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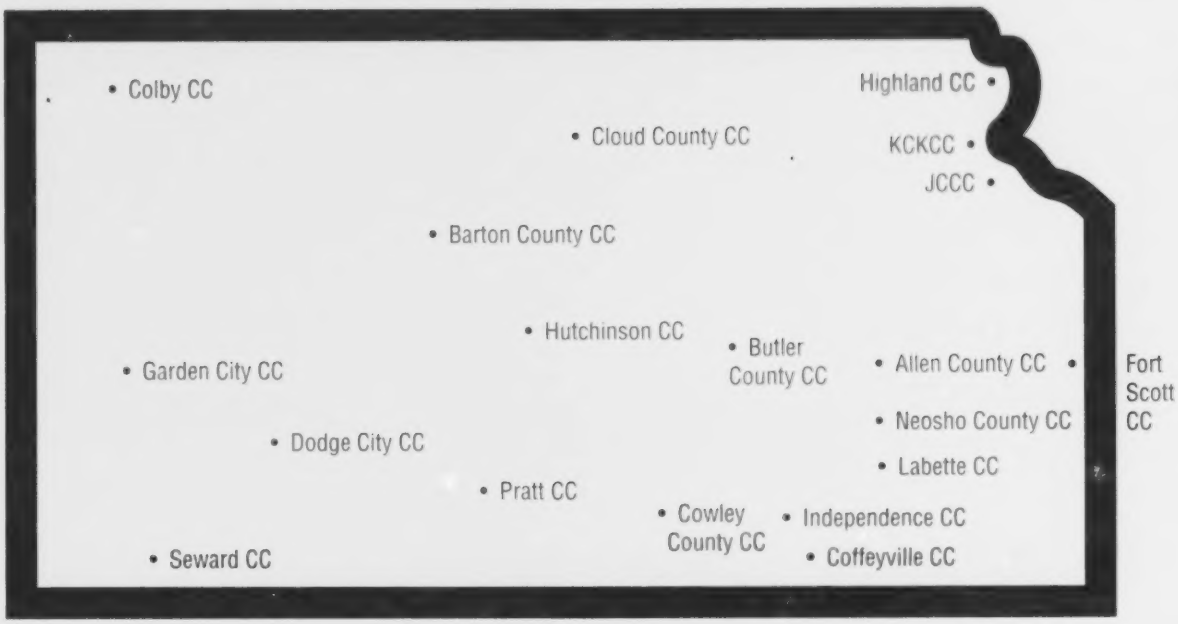
ABSTRACT

In 1985, Johnson County Community College (JCCC) coordinated a 5-year longitudinal study of representative groups of students at all 19 Kansas community colleges. The study sought to document the academic and career progress of the students from first entry into college to subsequent experiences after leaving the community college. Each college randomly selected 50 to 100 representative first-time, full-time freshmen who agreed in writing to have their progress monitored over a 5-year period. Data were gathered regarding student characteristics, college choice, educational experiences, and satisfaction. Major study findings included the following: (1) the majority of the respondents described their teen economic status as middle class; (2) full-time employment increased substantially from 1985 to 1990, as did the tendency to be employed in a job related to long-term career goals; (3) the top three factors influencing the decision to enroll at a Kansas community college were convenient location, low cost, and availability of scholarships or financial aid; (4) enrollment exhibited a normal decline over the 5-year period; (5) over 75% of the former students who responded to the 1990 survey had achieved their fall 1985 educational objective; (6) the majority of the respondents studied more, engaged in school-related activities less, found the coursework more interesting, and felt the quality of instruction was better in college than in high school; (7) nearly 90% indicated that their community college experience had improved the quality of their life; (8) approximately 84% expressed satisfaction with their personal growth and development throughout the 5-year period; and (9) respondents who had attended a four-year college as well as a community college were more satisfied with the four-year institution's variety of courses, career preparation, social life, and job placement services. Selected verbatim comments, the participation agreement form, and sample surveys are attached. (JMC)

ED 336158

Kansas Community Colleges' "Class of 1987" Five-year Longitudinal Study



Johnson County Community College
Office of Institutional Research
April 1991

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KANSAS COMMUNITY COLLEGES'

"CLASS OF 1987"

FIVE-YEAR LONGITUDINAL STUDY

Johnson County Community College
Office of Institutional Research
12345 College at Quivira
Overland Park, KS 66210-1299

April 1991

ACKNOWLEDGMENTS

So many individuals have supported and participated in this study that no report of its results would be complete without an acknowledgment of their efforts.

The study was the initiative of the presidents of the Kansas community colleges, and was facilitated throughout the five-year period by representatives at each college under the direction of the president. Without their sponsorship and leadership, it could not have been successfully completed.

The study was conceived and initially coordinated by Don Doucette, former director of the Johnson County Community College Office of Institutional Research. His efforts during the formative period of the study were critical to the ultimate success of this project.

Finally, the study itself is an acknowledgment of the cooperation that exists among individuals at community colleges throughout Kansas. The culmination of this project may be viewed as a tribute to that most satisfying working relationship.

Questions and concerns regarding this study should be directed to:

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INTRODUCTION

In July of 1985, the Kansas Council of Community College Presidents commissioned the Office of Institutional Research at Johnson County Community College (JCCC) to coordinate a five-year longitudinal study of representative groups of students at all 19 Kansas community colleges. The purpose of this study was to document the academic and career progress of these students from first entry into college to subsequent experiences after leaving the community college. This study attempted to overcome limitations inherent in most retrospective student follow-up studies so as to provide community colleges with an evaluation of students' success in reaching their personal, academic and career objectives and a description of the variables that affect progress in achieving those objectives.

The data are presented in four broad categories: 1) a profile of respondents, 2) college choice, 3) educational experiences, and 4) satisfaction. To enhance comparison of findings over time, results of similar questions from different surveys have been incorporated into single tables. Results from the 1990 survey and identical data collected from the same respondents on the initial survey have also been combined. Highlights of findings precede each of these sections.

Results of the 1990 survey have been analyzed by geographic region to enhance the usefulness of findings. The nine community colleges in the easternmost part of Kansas were grouped as one region (East), and the 10 community colleges farther west were grouped as the second region (West). Two of the nine eastern community colleges did not participate in the study (Neosho County Community College and Coffeyville Community College). However, the 1990 survey elicited 196 responses from participants who originally attended a community college in the East and 218 responses from participants who originally attended a community college in the West, providing a fairly even division of total respondents for comparison purposes. Table 1 details response rates for all eight surveys and identifies the geographic region into which respondents from each participating community college have been grouped.

The last section of the report provides selected verbatim comments in chronological order which detail perceptions and opinions collected over the entire five-year period. When read from beginning to end, these comments paint a living picture of the personal and educational progress of survey respondents. Of note is the tendency for earlier comments to be relatively general and later comments to be much more specific in detailing praise and criticism of the educational process in which respondents were participating.

Caution should be exercised when interpreting verbatim comments; each remark conveys the opinion of one respondent only and does not necessarily reflect the opinion of the group as a whole. Copies of all eight surveys are contained in the appendices.

Methodology

The Kansas Community College longitudinal study consisted of a total of eight surveys administered between fall 1985 and summer 1990. A steady decline in the number of respondents was realized throughout the majority of the study, from a 100 percent response rate in fall of 1985 to a 35.9 percent response rate in spring of 1989. A substantial increase in the number of respondents to the 1990 survey was accomplished, resulting in an unadjusted response rate of 64.6 percent and an adjusted rate of 82.8 percent.

Design and implementation of the study encompassed the following steps:

1. Participating colleges each selected a group of 50 to 100 representative first-time, full-time freshmen who agreed in writing to have their progress followed over a five-year period. "First-time" was defined as those students with no known previous education at the postsecondary level. "Full-time" was defined as those students who were enrolled in 12 or more credit hours as of the 20th day of the fall 1985 semester. Seventeen of the 19 Kansas community colleges returned a total of 641 completed surveys administered in the fall of 1985 and thus became a part of the Kansas community college "Class of 1987" student sample.

2. Participating colleges followed up members of their study group every fall and spring for the first three years and in spring only for the final two years, using surveys designed by the JCCC Office of Institutional Research to insure collection of comparable data. Two mailings with cover letters were conducted for each survey.

3. The JCCC Office of Institutional Research provided sample letters of transmittal and sufficient copies of each survey to all participating colleges, and suggested mailing dates deemed most advantageous to elicit a maximum response. Completed surveys (or copies) were forwarded to JCCC for data entry, storage and analysis. A two-year interim report detailing results of the first four surveys was published and disseminated in the fall of 1987.

4. Attempts were made to reach all nonrespondents to the final survey by telephone during the summer of 1990, utilizing phone numbers collected on previous completed surveys and emergency numbers from the 1985 participant agreements. Combined mail and telephone efforts resulted in 414 useable responses for a raw response rate of 64.6 percent and an adjusted response rate of 82.8 percent. For purposes of this study, "adjusted" has been defined as elimination of study participants who had no opportunity to respond, i.e. deceased or impossible to locate due to disconnected telephones and lack of viable addresses.

The tables and appendices which follow summarize findings from all eight surveys administered over the five-year period commencing in fall of 1985 and terminating in summer 1990.

Table 1

RETURNS FROM KANSAS COMMUNITY COLLEGES

	Fall 1985	Spring 1986	Fall 1986	Spring 1987	Fall 1987	Spring 1988	Spring 1989	Spring 1990
Allen County [1]	18	0	16	18	13	0	0	11
Barton County [2]	35	43	32	27	27	23	18	29
Butler County [2]	49	25	38	28	29	19	17	38
Cloud County [2]	30	33	34	25	20	24	21	22
Colby [2]	37	27	0	0	31	26	25	31
Cowley County [2]	17	0	3	0	5	6	3	3
Dodge City [2]	28	26	0	0	10	0	0	10
Fort Scott [1]	47	31	33	32	23	21	17	26
Garden City [2]	50	44	38	30	29	22	17	26
Highland [1]	36	34	22	20	19	16	11	28
Hutchinson [2]	26	25	16	13	0	10	0	16
Independence [1]	76	57	44	43	35	31	23	41
Johnson County [1]	53	52	51	49	49	43	34	43
Kansas City [1]	24	24	21	13	14	11	15	16
Labette [1]	40	31	27	29	22	25	17	31
Pratt [2]	50	49	38	21	26	0	0	24
Seward County [2]	25	25	20	18	19	17	12	19
Total surveys	641	526	433	366	371	294	230	414
Percent of fall 1985 returns--Unadjusted	100.0%	82.1%	67.4%	57.1%	57.9%	45.9%	35.9%	64.6%

[1] Colleges designated "East KS" for comparison purposes. Two did not participate--Neosho County and Coffeyville Community Colleges.
[2] Colleges designated "West KS" for comparison purposes.

SECTION I

PROFILE OF RESPONDENTS

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SECTION I: PROFILE OF RESPONDENTS

- SUMMARY OF RESULTS -

* Approximately two out of three respondents to most surveys were female, a slightly greater female/male ratio than is representative of Kansas community college students as a whole. See Table 2.

* Marital status of respondents changed substantially over the five-year period in which the study was conducted, from 83.5 percent single/never married in 1985 to 51.5 percent who had never married in 1990. See Table 2.

* West respondents were slightly younger, represented less minorities, and reported slightly lower household incomes than respondents from the East. See Table 3.

* The majority of respondents described their teen economic status as middle class. When the study began, the majority were financially dependent on their parents and were residing in a household of four or more individuals. See Table 4.

* A median of 2.2 moves and job changes were experienced by respondents from 1985 to 1990. Approximately 20 percent more moves and job changes were reported by respondents from the West than by East respondents. See Table 5.

* From 1985 to 1990 nearly 40 percent of survey respondents entered into a marriage, and approximately one in four added at least one child to the family unit. Nearly 30 percent were hospitalized one or more times, and approximately one in four reported at least one period of acute financial difficulty. Less than 6 percent reported going through a divorce. See Table 5.

* Full-time employment increased substantially from 1985 to 1990, as did the tendency to be employed in a job related to each respondent's long-term career goal. Nearly 80 percent of respondents reported being at least somewhat satisfied with their jobs throughout the last two years of the study. See Table 6.

* Average hourly wages of respondents employed in full-time jobs rose from $5.17 in 1987 to $7.96 in 1990. A substantial difference was evident between the 1990 average hourly wages of respondents who had completed some college but no degree ($7.07) and those who had earned a bachelor's degree ($9.19). See Table 6.

Table 2

PROFILE OF RESPONDENTS OVER TIME

	Fall 1985 (n=641)	Spring 1987 (n=366)	Spring 1988 (n=294)	Spring 1990 (n=414)
Sex				
Male	39.2%	33.9%	31.0%	34.2%
Female	60.5	65.3	69.0	65.6
Unknown	.3	.8	0.0	.2
Age				
17 to 19 years	77.1%	17.8%	0.0%	0.0%
20 to 24	9.7	63.7	81.0	78.7
25 to 34	8.0	7.7	9.5	13.1
35 to 44	3.6	4.3	5.1	4.2
45 to 54	1.4	1.9	2.4	2.0
55 and over	.2	.3	.7	1.0
Unknown	0.0	4.3	1.4	1.0
Race				
Caucasian	90.5%	N/A	N/A	95.5%
African American	4.4			1.0
Hispanic	2.7			2.7
Asian or Indian	1.3			.8
Other/unknown	1.1			0.0
Marital Status				
Single, never married	83.5%	76.8%	66.3%	51.5%
Married	12.3	18.3	29.6	43.0
Previously married	3.6	4.6	4.1	5.3
Unknown	.6	.3	0.0	.2
Children				
Yes	13.4%	15.6%	N/A	N/A
No	85.3	80.3		
Unknown	1.3	4.1		
Number of Children				
One	36.0%	36.8%		
Two	34.9	31.6		
Three or more	29.1	31.6		

NOTE: "N/A" in this and subsequent tables indicates that this data element was not included in a particular survey administration.

Table 3

PROFILE OF RESPONDENTS BY GEOGRAPHIC AREA
- SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
Sex			
Male	34.2%	35.8%	32.7%
Female	65.6	64.2	66.8
Unknown	.2	0.0	.5
Age			
22 to 24 years old	78.7%	71.5%	85.3%
25 to 34	13.1	16.6	10.0
35 to 44	4.2	5.7	2.8
45 to 54	2.0	3.6	.5
55 and over	1.0	1.0	.9
Unknown	1.0	1.6	.5
Race			
Caucasian or other	95.5%	93.9%	97.2%
Hispanic	2.7	3.6	1.9
Black	1.0	1.0	.9
American Indian or Alaskan	.2	.5	0.0
Asian or Pacific Islander	.5	1.0	0.0
Marital Status			
Single/never married	51.5%	46.9%	55.5%
Married	43.0	45.4	40.8
Previously married	5.3	7.7	3.2
Unknown	.2	0.0	.5
Annual Family Income			
Under $ 20,000	42.5%	38.8%	45.8%
$20,001 to 40,000	41.8	40.8	42.7
40,001 to 60,000	9.7	11.7	7.8
60,001 to 80,000	3.4	5.6	1.4
80,001 to 100,000	.2	0.0	.5
Over 100,000	.2	.5	0.0
Unknown	2.2	2.6	1.8

Table 4

LIVING ARRANGEMENTS

	Number of Responses	Percent
Living Arrangements (Fall 1985)		
Live with parents or relatives	252	39.3%
Live in college housing	200	31.2
Live in rented housing	126	19.7
Live in own home	59	9.2
Unknown	4	.6
Number of People in Household (Fall 1985)		
Live alone	27	4.2%
Two, including student	92	14.4
Three "	149	23.2
Four "	175	27.3
Five "	103	16.1
Six or more "	85	13.3
Unknown	10	1.5
Median = 4		
Economic Status During Teen Years (Spring 1988)		
Poverty level	13	4.4%
Lower middle class	58	19.7
Middle class	166	56.5
Upper middle class	52	17.7
Wealthy	2	.7
Unknown	3	1.0

Support Status	Fall 1985 (n=641)	Spring 1987 (n=366)
Dependent on parents	62.1%	44.5%
Independent, no dependents	17.8	21.9
Dependent on spouse/other	7.3	10.1
Jointly support a household	7.0	10.7
Sole support of a household (self and dependents)	4.8	4.4
Other/unknown	1.0	8.4

Table 5

LIFESTYLE CHANGES
- FALL 1985 TO SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
Moves			
None/unknown	14.3%	16.8%	11.9%
One or two	41.6	44.4	39.0
Three or four	31.1	30.6	31.7
Five or more	13.0	8.2	17.4
Median moves	2.2	2.0	2.5
Job Changes			
None/unknown	20.8%	20.9%	20.7%
One or two	33.8	37.2	30.7
Three or four	30.4	25.0	35.3
Five or more	15.0	16.8	13.3
Median job changes	2.2	1.9	2.4
Marriages			
None/unknown	62.3%	62.8%	61.9%
One	37.4	36.7	38.1
Two	.3	.5	0.0
Family Additions			
None/unknown	75.1%	76.0%	74.3%
One	17.9	17.9	17.9
Two	5.3	4.6	6.0
Three or more	1.7	1.5	1.9
Divorces			
None/unknown	94.2%	92.3%	95.9%
One	5.6	7.7	3.7
Two	.2	0.0	.5
Hospitalizations			
None/unknown	71.7%	74.0%	69.7%
One	16.7	14.8	18.3
Two or more	11.6	11.2	12.0
Acute Financial Problems			
None/unknown	72.7%	70.4%	74.7%
Once or twice	22.0	25.0	19.3
Three or more times	5.3	4.6	6.0

Table 6

EMPLOYMENT

	Fall 1985 (n=641)	Spring 1987 (n=366)	Spring 1988 (n=294)	Spring 1990 (n=414)
Employment Status				
Full-time (30+ hrs)	11.2%	30.6%	37.1%	67.4%
Part-time	44.3	42.1	34.4	17.6
Not currently working	41.4	26.8	24.8	14.8
Unknown	3.1	.5	3.7	.2
Current Job Related to Long-Term Career Goal				
Yes	N/A	38.7%	60.0%	76.0%
No		60.9	38.7	24.0
Unknown		.4	1.3	0.0
Hourly Wage of Full-Time Workers				
Under $ 5.00	N/A	44.6%	35.1%	13.6%
$ 5.00 to 7.50		42.9	41.4	39.1
7.51 to 10.00		4.5	8.1	19.0
Over 10.00		0.0	3.6	18.6
Unknown		8.0	11.8	9.7
Average hourly wage		$5.17	$5.72	$7.96
Average Wage of Full-Time Workers by 1990 Educational Attainment				
Some college, no degree (n=56)				$7.07
Vocational certificate (n=12)				7.14
Associate's degree (n=95)				7.52
Bachelor's degree (n=81)				9.19
Job Satisfaction				
Very satisfied	N/A	N/A	30.9%	40.9%
Somewhat satisfied			48.4	38.0
Neutral			N/A	11.2
Somewhat dissatisfied			11.5	7.0
Very dissatisfied			6.0	2.5
Unknown			3.2	.4

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COLLEGE CHOICE

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SECTION II: COLLEGE CHOICE AND BENEFITS OF COLLEGE

- SUMMARY OF RESULTS -

* Nearly 80 percent of 1985 survey respondents reported the community college in which they were enrolled was their first choice, although nearly 60 percent had considered attending a different college or university. Approximately one in six who did not select the community college as their first choice, or who considered attending another college, had been interested in an out-of-state college or university. See Table 7.

* The top three factors influencing the decision to enroll at a Kansas community college were 1) convenient location, 2) low cost and 3) availability of scholarships or financial aid. Least influential factors were the opportunity to be with friends, a pleasing social atmosphere, and the advice or encouragement of high school personnel. See Table 8.

* Over 80 percent of respondents agreed that college experiences help students to grow socially as well as academically, pay off in higher wages for graduates of most programs, and help students develop a meaningful philosophy of life. See Table 9.

* The majority of respondents indicated community colleges provide a good start toward a bachelor's degree, with little problem adjusting to a four-year school. They also felt that students who start at a community college do better academically than students who go directly to a four-year school after high school. See Table 9.

* Nearly 90 percent of respondents found college coursework more interesting than high school coursework. Nearly 80 percent studied more in college than in high school, and were earning grades that were the same or higher than those earned in high school. The majority of respondents also spent less time on school-related activities in college than they had in high school. See Table 10.

* Over 80 percent of respondents indicated the community college should have helped them to improve their ability to think and express opinions, broaden their knowledge of the arts and sciences, prepare for a job or transfer, and prepare to "get ahead" in life. However, less than 75 percent of respondents indicated the community college did help them to accomplish these goals. The only factor in which respondents indicated the community college exceeded their expectations was in improving their ability to get along with others. See Table 11.

Table 7

ORIGINAL COLLEGE CHOICE
- FALL 1985 -

	Number of Responses	Percent
Current Community College Was First Choice		
Yes	502	78.3%
No	139	21.7
First Choice College Other Than Current Community College		
The University of Kansas	18	12.9%
Kansas State University	16	11.5
Fort Hays State University	9	6.5
Emporia State University	7	5.0
Pittsburg State University	5	3.6
Washburn University	5	3.6
Wichita State University	5	3.6
Other Kansas community colleges	24	17.3
Other Kansas colleges/universities	19	13.7
Out-of-state colleges/universities	22	15.8
Unknown	9	6.5
Considered Attending Different College/University		
Yes	381	59.4%
No	260	40.6
First Choice of Those Considering Attending Another College		
Kansas State University	75	19.7%
University of Kansas	48	12.6
Fort Hays State University	24	6.3
Pittsburg State University	24	6.3
Emporia State University	22	5.8
Wichita State University	17	4.5
Washburn University	10	2.6
Other Kansas community colleges	59	15.5
Other Kansas colleges/universities	31	8.1
Out-of-state college/universities	64	16.8
Unknown	7	1.8

Table 8

FACTORS INFLUENCING DECISION TO
ENROLL AT ORIGINAL COMMUNITY COLLEGE
- SPRING 1989 -

	Number of Responses	Percent
Factors Influencing Decision to Enroll at Original Community College*		
Convenient location	172	74.8%
Low cost of attending	165	71.7
Availability of scholarship or financial aid	129	56.1
Opportunity to work while attending	101	43.9
Availability of desired courses	96	41.7
Good academic or vocational reputation	70	30.4
Advice/encouragement of parents or relatives	69	30.0
Good chance of personal success	66	28.7
Pleasing social atmosphere	46	20.0
Opportunity to be with friends	42	18.3
Advice/encouragement of high school personnel	24	10.4
Other/unknown	38	16.5
Most Important Factor Influencing Decision to Enroll at Original Community College		
Convenient location	53	23.0%
Availability of scholarship or financial aid	47	20.4
Low cost of attending	32	13.9
Availability of desired courses	22	9.6
Opportunity to work while attending	12	5.2
Advice/encouragement of parents or relatives	12	5.2
Good academic or vocational reputation	11	4.8
Good chance of personal success	10	4.3
Pleasing social atmosphere	1	.5
Opportunity to be with friends	1	.5
Advice/encouragement of high school personnel	1	.5
Other/unknown	28	12.1

* Multiple response item; numbers and percentages are not additive.

Table 9

PERCEIVED BENEFITS OF COLLEGE ATTENDANCE
- SPRING 1988 -

	Number of Responses	Agree	Neutral	Disagree
College experiences help students to grow socially as well as academically	294	92.9%	6.1%	1.0%
Community colleges provide a good start toward a bachelor's degree	292	89.0	8.2	2.7
College pays off in higher wages for graduates of most programs	294	87.0	9.9	3.0
College helps students develop a meaningful philosophy of life	293	82.6	14.7	2.7
Students who start at a community college do better academically than students who go directly to a 4-year school after high school	293	53.2	37.2	9.5
There is little problem adjusting to a 4-year school when transferring from a community college	291	50.9	29.9	19.2

NOTE: Data were collected utilizing a 5-point scale ranging from strongly agree to strongly disagree. Thus, the "agree" column includes "strongly agree" and "agree" responses combined, and the "disagree" column includes "disagree" and "strongly disagree" responses combined.

Table 10

HIGH SCHOOL/COLLEGE COMPARISONS
- SPRING 1988 -

	Number of Responses	Percent
High School/College GPA Comparison		
Both about the same	122	41.5%
College grades higher	107	36.4
High school grades higher	62	21.1
Unknown	3	1.0
Study More in College		
Yes	234	79.6%
Unsure	12	4.1
No	48	16.3
College Coursework More Interesting		
Yes	225	86.7%
Unsure	20	6.8
No	18	6.1
Unknown	1	.3
Quality of College Instruction Better		
Yes	166	56.5%
Unsure	69	23.5
No	55	18.7
Unknown	4	1.4
Spend As Much Time in School-Related Activities in College		
Yes	87	29.6%
No	202	68.7
Unknown	5	1.7

Table 11

COMMUNITY COLLEGE EXPECTATIONS
- SPRING 1989 -

	Should Have Helped With This				Did Help With This			
	Number of Responses	Agree	Neutral	Disagree	Number of Responses	Agree	Neutral	Disagree
Improved ability to think and express opinions	206	83.5%	14.0%	2.5%	226	73.5%	22.1%	4.4%
Prepared for job or transfer	204	84.8	10.7	4.5	223	69.1	19.2	11.7
Broadened knowledge of arts and sciences	206	84.0	12.6	3.4	221	67.9	21.7	10.4
Helped prepare to "get ahead" in life	206	84.5	13.1	2.4	225	65.7	26.3	8.0
Expanded tolerance for people and ideas	206	67.9	24.3	7.8	224	57.1	36.2	6.7
Improved ability to get along with others	209	53.6	40.7	5.7	223	56.1	38.5	5.4
Improved decision-making skills	207	60.4	31.9	7.7	224	54.0	38.9	7.1
Helped formulate values and goals	205	60.5	29.7	9.8	222	50.0	38.2	11.8
Enhanced knowledge of ways to help others	204	60.8	32.8	6.4	220	47.3	44.0	8.7
Enhanced marriage/family living skills	193	25.4	40.9	33.7	205	22.5	44.4	33.1

NOTE: Data were collected utilizing a 5-point scale ranging from strongly agree to strongly disagree. Thus, the "agree" column includes "strongly agree" and "agree" responses combined, and the "disagree" column includes "disagree" and "strongly disagree" responses combined.

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EDUCATIONAL EXPERIENCES

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SECTION III: EDUCATIONAL EXPERIENCES

- SUMMARY OF RESULTS -

Enrollment Pattern, Career Choice and Financial Aid History

* Enrollment exhibited a normal decline over the five-year period. By spring 1990 less than one in three respondents was currently enrolled. The vast majority of those continuing their education remained full-time students. See Table 12.

* With the exception of spring 1987, Kansas State University consistently attracted and retained more respondents than the University of Kansas. For the last two years of the study approximately one in six enrolled respondents were attending an out-of-state college or university. See Table 12.

* Between 1985 and 1990 a total of 63.6 median credit hours were completed at the original community college by survey respondents. In general, West respondents reported completion of more credit hours, and East respondents had completed more semesters at the original community college. Approximately one in ten respondents had also completed a noncredit offering at the original community college over the five-year study period. See Table 13.

* Business, the number one career choice nationally since the turn of the century, was the choice of more respondents than any other career category both times this question was included on a "Class of 1987" survey. Education gained ground as a career choice between 1985 and 1987, while the percent selecting all other career choices remained about the same. See Table 14.

* The majority of respondents received no financial aid at either the original community college or at other colleges or universities attended. Of those receiving financial aid between 1985 and 1990, West respondents reported larger median scholarships (community college = $744 vs. $604; other colleges = $1,483 vs. $1,010), while East respondents reported larger median loans (community college = $2,300 vs. $2,005; other colleges = $4,225 vs. $3,505). See Table 16.

* Nearly one in two 1990 respondents planned to enroll again within the next year (49.3%). Of those, one in four planned to attend an out-of-state college or university (24.0%). Substantially more East than West respondents planned to enroll out of state (29.2% vs. 19.4%). See Table 24.

Eductional Objectives

* Educational objectives changed in a predictable manner after the first two years of the study as respondents either transferred to a four-year college or university or completed their course of study and entered the workforce. However, over 20 percent of 1990 survey respondents were still planning to transfer. See Table 14.

* Over 75 percent of 1990 respondents had achieved their fall 1985 educational objective. A greater percentage of respondents who originally

planned to develop or improve job skills achieved their objective than those who planned to transfer or pursue other educational objectives. See Table 17.

* Three out of four spring 1990 respondents who initially planned to transfer to a four-year college or university had accomplished that goal. See Table 17.

* Three out of four respondents indicated the original community college helped them to achieve their 1985 educational objective. See Table 17.

* Over one in four respondents transferred from the initial community college in which they enrolled in fall 1985 to a different Kansas community college (26.7%). Slightly more West than East respondents transferred to a different Kansas community college (29.0% vs. 23.8%). See Table 18.

* Substantially more East than West respondents transferred to out-of-state colleges (29.2% vs. 17.3%). Of those continuing their education in Kansas, more East than West respondents transferred to the University of Kansas (21.5% vs. 9.3%) or Pittsburg State University (20.0% vs. 1.2%), while more West than East respondents transferred to Kansas State University (27.2% vs. 15.4%) or Wichita State University (16.0% vs. 3.1%). See Table 18.

* One in three respondents who had experienced life changes by the fall of 1987 quit school, either temporarily or permanently, as a result of those changes. See Table 19. Lack of funds, change in lifestyle, or a change in goals were most often cited as the reasons for not achieving educational objectives by 1990. See Table 17.

College Degrees

* The percent of nondegree-seeking respondents more than doubled between 1985 and 1990, a phenomenon at least partially attributable to the number of respondents who had earned a degree since the study began. Although the percent of respondents planning to pursue a doctorate or professional degree declined slightly, those planning to earn a master's degree increased from 23.2 percent in 1985 to nearly 30 percent in 1990. See Table 14.

* A comparison of 1990 degree intent and the degree intent declared by the same respondents in 1985 revealed a greater percent who planned to earn a graduate degree of some kind in 1990 than had planned to eventually pursue a graduate degree in 1985 (38.4% vs. 32.2%). This change reflects a substantial difference in graduate degree intent for West respondents (39.9% vs. 28.5%) and almost no change in graduate degree intent for East respondents (36.7% vs. 36.3%). See Table 20.

* Over twice as many respondents had earned an associate degree by 1990 than had planned to pursue this degree in 1985 (34.1% vs. 16.6%). Additionally, nearly 14 percent still planned to pursue an associate degree in 1990. See Table 20.

* The majority of respondents studied more, engaged in school-related activities less, found the coursework more interesting, and felt the quality of instruction was better in college than in high school. See Table 21.

Table 12

ENROLLMENT PROFILE

	Fall 1985 (n=641)	Spring 1986 (n=526)	Fall 1986 (n=433)	Spring 1987 (n=366)	Fall 1987 (n-371)	Spring 1988 (n=294)	Spring 1989 (n=230)	Spring 1990 (n=414)
Currently Enrolled								
Yes	98.9%	93.9%	86.9%	75.9%	66.0%	61.9%	39.6%	31.6%
No	0.0	4.2	12.7	23.5	34.0	38.1	60.4	67.9
Unknown	1.1	1.9	.4	.6	0.0	0.0	0.0	.5
Where Enrolled								
Kansas com. college	100.0%	98.2%	87.8%	71.7%	22.5%	13.7%	7.7%	10.7%
Kansas State Univ.		0.0	2.4	3.2	15.9	15.9	22.0	17.6
University of Kansas		.2	1.9	4.3	12.7	9.9	7.7	9.9
Emporia State Univ.		0.0	1.3	2.5	8.2	6.6	4.4	4.6
Fort Hays State Univ.		0.0	.3	1.1	5.7	5.5	4.4	3.1
Pittsburg State Univ.		.4	.5	2.5	8.2	6.0	6.6	6.1
Wichita State Univ.		0.0	.3	2.9	5.7	4.9	9.9	9.2
Washburn University		.4	1.1	.4	4.5	3.8	6.6	5.3
Other Kansas col/univ.		0.0	1.6	1.4	6.9	7.7	7.7	7.7
Out-of-state col/univ.		.8	2.1	5.0	7.3	11.5	15.4	17.6
Unknown		0.0	.7	5.0	2.4	14.5	7.7	8.2
Enrollment Status								
Full-time (12+ hours)	96.6%	93.7%	90.7%	79.5%	85.7%	89.0%	82.4%	N/A
Part-time	2.3	6.3	9.3	14.4	14.3	11.0	17.6	
Unknown	1.1	0.0	0.0	6.1	0.0	0.0	0.0	

Table 13

INVOLVEMENT AT ORIGINAL COMMUNITY COLLEGE
- FALL 1985 TO SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
Total Semesters Completed at College First Attended in 1985			
1 or 2 semesters	17.1%	15.3%	18.8%
3 or 4	56.8	51.0	61.9
5 or 6	17.2	20.9	13.8
7 or more	5.0	7.7	2.8
Unknown	3.9	5.1	2.8
Median semesters for those providing data	4.0	4.1	3.9
Total Credit Hours Completed at College First Attended in 1985			
1 to 30 credit hours	14.0%	16.3%	11.9%
31 to 60	22.5	24.5	20.6
Over 60	54.3	48.5	59.6
Unknown	9.2	10.7	7.8
Median credit hours for those providing data	63.6	62.3	64.0
Total Noncredit Classes Completed at College First Attended in 1985			
None or unknown	88.6%	89.4%	88.1%
1 or 2 noncredit classes	3.9	8.6	4.1
3 or 4	2.9	1.5	4.1
5 or more	4.6	.5	3.7
Total Visits With Counselor at College First Attended in 1985			
None or unknown	31.2%	32.7%	29.8%
1 to 3 visits	35.3	38.3	32.6
4 to 6	21.5	19.9	22.9
7 to 9	3.4	2.0	4.6
10 or more	8.6	7.1	10.1
Median visits for those visiting a counselor	3.4	3.1	3.7

Table 14

EDUCATIONAL AND CAREER PLANS

	Fall 1985 (n=641)	Spring 1987 (n=366)	Fall 1987 (n-371)	Spring 1990 (n=414)
Educational Objective				
Transfer	59.6%	55.7%	19.4%	22.3%
Prepare for job market	18.9	18.3	33.2	24.6
Career exploration	5.9	3.0	7.3	6.0
Personal interest	2.5	2.7	10.0	5.3
Prepare for career chg.	2.4	1.4	4.6	4.3
Remedy/review basic skills	2.0	.8	.5	.5
Improve present job skills	1.2	3.8	9.2	23.2
No more education desired	0.0	7.9	6.5	10.9
Unknown	7.5	6.4	9.3	2.9
Highest Degree Planned				
Associates	20.4%	14.2%	13.2%	13.8%
Bachelors	41.5	43.2	43.4	36.7
Masters	23.2	28.7	25.6	29.7
Doctoral/professional	10.5	5.5	7.0	8.7
Not degree seeking	2.5	7.7	7.8	6.1
Other/unknown	1.9	.7	3.0	5.0
Career Choice				
Business	28.2%	31.7%	N/A	N/A
Education	14.3	19.4		
Health professions	12.1	11.2		
Social sciences	8.1	7.7		
Agriculture	5.5	3.0		
Computer science	3.3	2.2		
Engineering/architecture	3.5	4.9		
Fine and applied arts	2.5	2.7		
Communications	2.3	1.6		
Trade and industrial	2.3	1.9		
Home economics	1.2	1.6		
Humanities	.8	.3		
Science/math	.7	1.9		
Undecided/unknown	15.2	9.9		
Certainty of Career Choice				
Very certain	39.5%	N/A	N/A	N/A
Reasonably certain	41.5			
Uncertain	14.6			
Unknown	4.4			

Table 15

TWO-YEAR FINANCIAL AID OVERVIEW
- FALL 1985 TO FALL 1987 -

	Fall 1985 (n=641)	Fall 1987 (n=371)
Received Financial Aid		
Yes	58.7%	79.8%
No	40.4	19.9
Unknown	.9	.3
Amount Received		
Under $ 500	14.9%	N/A
$ 501 to 1,000	21.3	
1,001 to 1,500	15.7	
1,501 to 2,000	13.0	
2,001 to 3,000	12.0	
Over 3,000	7.2	
Unknown	15.9	
Median = $1,200		
Type of Aid Received *		
Scholarships	N/A	66.5%
Grants		53.4
Loans		53.4
Outstanding Educational Loans		
Under $1,000	N/A	12.0%
$1,000 to 2,000		27.8
2,001 to 4,000		32.3
Over 4,000		19.6
Unknown		8.3
Median = $2,500		

* Percentages not additive because the categories are not mutually exclusive.

Table 16

FIVE-YEAR FINANCIAL AID OVERVIEW
- FALL 1985 TO SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
Total Scholarships Secured Through College First Attended in 1985			
None or unknown	55.6%	58.7%	52.8%
$ 15 to $ 500	19.6	17.9	21.1
501 to 1,000	9.7	10.2	9.2
1,001 to 2,000	11.5	11.7	11.5
Over 2,000	3.6	1.5	5.5
Median Scholarship at Com. College	$653.00	$604.17	$744.00
Total Loans Secured Through College First Attended in 1985			
None or unknown	73.2%	71.9%	74.3%
$ 200 to $1,000	5.8	5.1	6.4
1,001 to 2,000	7.7	8.7	6.9
2,001 to 3,000	6.5	7.1	6.0
over 3,000	6.7	7.1	6.4
Median Loan at Com. College	$2,006.50	$2,300.00	$2,005.00
Total Scholarships Secured Through Other Colleges			
None or unknown	72.5%	76.0%	69.3%
$ 15 to $1,000	13.0	12.2	13.8
1,001 to 2,000	5.6	4.6	6.4
2,001 to 4,000	5.6	5.6	5.5
Over 4,000	3.4	1.5	5.0
Median Scholarship at Other Colleges	$1,162.50	$1,010.42	$1,483.33
Total Loans Secured Through Other Colleges			
None or unknown	68.1%	70.4%	66.1%
$ 200 to $ 1,000	2.9	2.0	3.7
1,001 to 3,000	10.9	9.2	12.4
3,001 to 5,000	8.2	7.1	9.2
5,001 to 10,000	8.4	9.7	7.3
over 10,000	1.5	1.5	1.4
Median Loan at Other Colleges	$3,998.75	$4,225.00	$3,505.00

Table 17

FIVE-YEAR EDUCATIONAL PROGRESS
- SPRING 1990 -

	All Responses (n=414)	Achieved by 1990 (n=318)	Not Achieved by 1990 (n=96)
Fall 1985 Educational Objective *			
Transfer to a four-year college/univ.	62.4%	75.6%	24.4%
Develop or improve job skills	24.9	80.6	19.4
Other/unknown	12.7	75.5	24.5
Totals	100.0%	76.8%	23.2%

	All Responses	East KS Responses	West KS Responses
Time Needed to Achieve Fall 1985 Educational Objective			
Less than 1 year	9.2%	9.8%	8.7%
1 1/2 to 2 years	32.6	32.9	32.4
2 1/2 to 3 years	12.0	11.9	12.1
3 1/2 to 4 years	16.8	18.2	15.6
4 1/2 to 5 years	29.4	27.2	31.2
Why Objective Not Achieved			
Changed lifestyle (marital status, children, work, etc.)	17.9%	26.0%	8.9%
Changed goals	14.7	16.0	13.3
Ran out of money	14.7	14.0	15.6
Still working on it	13.7	18.0	8.9
Had problems with CC or transfer	3.2	4.0	2.2
Lost interest	2.1	4.0	0.0
Unknown	33.7	18.0	51.1
Original Community College Helped to Achieve Fall 1985 Objective			
Yes	74.6%	75.0%	74.3%
Unsure	7.2	6.6	7.8
No	8.2	8.7	7.8
Unknown	9.9	9.7	10.1

* 1985 educational objective as originally reported by the 414 spring 1990 survey respondents. Categories merged to enhance clarity.

Table 18

OVERALL COLLEGE ATTENDANCE PATTERN AND
EDUCATIONAL EXPERIENCES AT OTHER COLLEGES/UNIVERSITIES
- FALL 1985 TO SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
Overall College Attendance Pattern			
Consistent full-time student	71.3%	66.3%	75.7%
Stop-out student	13.3	15.8	11.0
Consistent student	9.4	10.7	8.3
Consistent part-time student	2.7	2.6	2.8
Drop-out student	2.7	3.6	1.8
Unknown	.7	1.0	.5
Attended Other Colleges/Universities After Original Community College			
No unknown	29.7%	34.2%	25.7%
Yes. one other	47.6	45.9	49.0
Yes. two others	18.6	15.8	21.1
Yes. three others	3.6	3.6	3.7
Yes. four others	.5	.5	.5
Other Colleges Universities Attended *			
Different KS community college	26.7%	23.8%	29.0%
Out-of-state colleges/universities	22.6	29.2	17.3
Kansas State University	21.9	15.4	27.2
Other Kansas colleges/universities	16.8	15.4	17.9
University of Kansas	14.7	21.5	9.3
Wichita State University	10.3	3.1	16.0
Pittsburg State University	9.6	20.0	1.2
Emporia State University	8.6	7.7	9.3
Fort Hays State University	7.2	0.0	13.0
Credit Hours Completed at Other Colleges/Universities			
None or unknown	35.5%	37.8%	33.5%
1 to 15	8.2	8.7	7.8
16 to 30	3.9	5.6	2.3
31 to 45	1.9	2.6	1.4
46 to 60	6.3	6.1	6.4
Over 60	44.2	39.3	48.6
Median credit hours for students earning hours elsewhere	69.9	68.5	72.1

* Multiple responses item: percentages are not additive.

Table 19

COMMUNITY COLLEGE PLANS AND
CHANGES AFFECTING EDUCATIONAL PLANS

	Number of Responses	Percent
Community College Degree Plans (Fall 1985)		
Earn associate degree	287	44.8%
Not degree seeking	171	26.7
Earn vocational certificate	16	2.5
Undecided/unknown	167	26.0
Recent Life Changes Affected Educational Plans (Spring 1986)		
Yes	72	13.7%
No	436	82.9
Unknown	18	3.4
Effect of Life Changes on Educational Plans (Fall 1987) *		
Temporarily quit college	75	25.8%
Changed schools	70	24.1
Changed majors	44	15.1
Enrolled in fewer classes	40	13.7
Changed educational objective	29	10.0
Changed degree plans	22	7.6
Permanently quit college	20	6.9
Enrolled in more classes	19	6.5
Changes had no effect on educational plans	115	39.5

* Multiple response item; numbers and percentages are not additive.

Table 20

COMPARISON OF ORIGINAL DEGREE INTENT WITH
LEVEL OF EDUCATION ACHIEVED AND CURRENT DEGREE INTENT
- FALL 1985 TO SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
1985 Degree Intent *			
Some college, no degree	2.5%	2.6%	2.4%
Vocational certificate	4.2	1.6	6.6
Associate degree	16.6	17.6	15.6
Bachelors degree	42.8	40.4	45.0
Masters degree	22.3	24.4	20.4
Doctoral/professional degree	9.9	11.9	8.1
Unknown	1.7	1.6	1.9
1990 Level of Education Achieved			
Some college, no degree	21.3%	26.0%	17.0%
Vocational certificate	3.4	3.1	3.7
Associate degree	34.1	31.6	36.2
Bachelors degree	37.2	34.7	39.4
Not degree-seeking/unknown	4.0	4.6	3.7
1990 Degree Intent			
Some college, no degree	5.1%	4.6%	5.5%
Vocational certificate	1.0	1.5	.5
Associate degree	13.8	15.3	12.4
Bachelors degree	36.7	35.2	38.1
Masters degree	29.7	27.0	32.1
Doctoral/professional degree	8.7	9.7	7.8
Other/unknown	5.0	6.7	3.6

* 1985 results have been adjusted to reflect only those respondents who also completed the spring 1990 survey (n=414).

Table 21

COMPARISON OF HIGH SCHOOL/COLLEGE
GRADES AND EXPERIENCES

	Number of Responses	Percent
Self-Reported High School Grades (Fall 1985)		
Mostly A and B	396	61.8%
Mostly B and C	214	33.4
Mostly C and D	28	4.4
Unknown	3	.4
Self-Reported College Grades (Spring 1987)		
Mostly A and B	241	65.8%
Mostly B and C	107	29.2
Mostly C and D	12	3.3
Unknown	6	1.7
Studied More in College Than in High School (Spring 1988)		
Yes	234	79.6%
Unsure	12	4.1
No	48	16.3
Coursework More Interesting in College Than in High School (Spring 1988)		
Yes	225	86.7%
Unsure	20	6.8
No	18	6.1
Unknown	1	.4
Quality of Instruction Better in College Than in High School (Spring 1988)		
Yes	166	56.5%
Unsure	69	23.5
No	55	18.7
Unknown	4	1.3
Spend As Much Time in School-Related Activities in College as in High School (Spring 1988)		
Yes	87	29.6%
No	202	68.7
Unknown	5	1.7

Table 22

PARTICIPATION IN COLLEGE ACTIVITIES *

	Fall 1985 (n=335)	Spring 1988 (n=218)
Athletics	59.0%	31.7%
Career clubs	21.1	32.6
Music or drama	13.6	17.9
Student government	13.6	14.7
Rodeo/animal activities	9.3	0.0
Team support (pep club, drill team, etc.)	7.5	13.3
Fraternal organizations	3.6	12.8
Yearbook, newspaper, etc.	3.3	6.9
Religious organizations	1.5	9.2
Other/unknown	14.9	27.1

* Multiple response item; percentages are not additive.

Table 23

TWO-YEAR EDUCATIONAL PROGRESS
- SPRING 1987 -

	Number of Responses	Percent
Completed Educational Program		
Yes	150	41.0%
No	210	57.4
Unknown	6	1.6
Method of Completion		
Vocational certificate	8	5.3%
Associate degree	135	90.0
Left with desired skills	7	4.7
Credit Hours Completed*		
1 - 15 credit hours	17	6.1%
16 - 30	12	4.3
31 - 45	22	7.9
46 - 60	44	15.8
61 - 75	122	43.9
Over 75	24	8.6
Unknown	37	13.4
Median = 62.9		
Comparison With Original Educational Objective		
Same objective	275	75.1%
New objective, abandoned original	41	11.2
New objective; met original one	28	7.7
Other/unknown	22	6.0
Changed Majors		
Yes	91	24.9%
No	269	73.5
Unknown	6	1.6

* Currently enrolled students only.

Table 24

EDUCATIONAL PLANS
- SPRING 1990 -

	All Responses (n=414)	East KS Responses (n=196)	West KS Responses (n=218)
Plan to Enroll Again Within the Next Year			
Yes	49.3%	49.0%	49.5
Unsure	35.0	34.2	35.8
No	15.0	15.3	14.7
Unknown	.7	1.5	0.0
Where Planning to Enroll			
Out-of-state colleges/universities	24.0%	29.2%	19.4%
A Kansas community college	12.7	16.7	9.3
Other Kansas colleges/universities	10.3	8.3	12.0
Wichita State University	9.8	3.1	15.7
Kansas State University	9.8	6.3	13.0
University of Kansas	7.4	10.4	4.6
Pittsburg State University	5.9	11.5	.9
Emporia State University	3.9	2.1	5.6
Fort Hays State University	2.9	0.0	5.6
Unknown	13.2	12.4	13.9
Satisfaction With 5-Year Progress Toward Personal and Professional Goals *			
Satisfied	83.8%	81.6%	85.8%
Neutral	7.5	7.1	7.8
Dissatisfied	8.2	10.7	6.0
Unknown	.5	.5	.5

* Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" data include "very satisfied" and "satisfied" responses combined, and the "dissatisfied" data include "dissatisfied" and "very dissatisfied" responses combined.

SECTION IV

SATISFACTION

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SECTION IV: SATISFACTION

- SUMMARY OF RESULTS -

* Nearly 90 percent of survey respondents indicated their community college experience had improved the quality of their life. If starting again, the majority would attend the same community college and pursue the same major. See Table 25.

* More than 80 percent of respondents would recommend the community college to friends and would also encourage their own children to attend a community college. See Table 25.

* Approximately 84 percent of respondents expressed satisfaction with their personal growth and development throughout the five year period. See Table 27.

* Nearly 80 percent of respondents were satisfied with their community college experience and their individual performance at the community college. See Table 27.

* By the close of the second year, at least three out of four respondents felt they had improved a variety of personal characteristics, including their overall level of maturity, sense of responsibility, self-confidence, self-esteem, and level of personal ambition. See Table 28.

* By the close of the second year, the majority of respondents noted improvement in their decision-making skills, ability to reason, organizational skills, ability to make sound moral judgments, ability to stick to a task until completed, ability to concentrate, and their study and test-taking skills. Fewer respondents noted improvement in the areas of patience and reading skills. See Table 28.

* By the close of the second year, respondents 22 years and older reported significantly more improvement in writing skills, study skills and reading speed than younger students (Tukey test, $p < .05$). See Table 28.

* Substantially more respondents expressed satisfaction with the helpfulness of faculty, convenience of class scheduling, helpfulness of support staff, availability of financial aid, and the registration process at the community college than at a four-year college or university they had attended. See Table 29.

* Substantially more respondents expressed satisfaction with the variety of courses, career preparation, social life, and job placement services at a four-year college or university they had attended than at the community college. See Table 30.

Table 25

PERCEPTIONS OF
COMMUNITY COLLEGE EXPERIENCES
- SPRING 1989 -

	Number of Responses	Percent
Community College Experience Improved The Quality of Your Life		
Definitely	100	43.5%
Probably	102	44.3
Uncertain	15	6.5
Probably not	11	4.8
Unknown	2	.9
If Starting Now, Would Attend Same Community College Again		
Definitely	114	49.5%
Probably	72	31.3
Uncertain	14	6.1
Probably not	12	5.2
Definitely not	16	7.0
Unknown	2	.9
If Starting Now, Would Pursue Same Major Again		
Definitely	76	33.0%
Probably	55	23.9
Uncertain	38	16.5
Probably not	30	13.0
Definitely not	31	13.5
Would Recommend Community College Attendance to Friends		
Yes	201	87.4%
Unsure	22	9.6
No	7	3.0
Would Encourage Own Children to Attend a Community College		
Yes	186	80.9%
Unsure	30	13.0
No	13	5.7
Unknown	1	.4

Table 26

SATISFACTION WITH COLLEGE EXPERIENCES
AND REASON FOR LEAVING

	Number of Responses	Percent
Satisfaction With College Experiences (Spring 1986)		
Very satisfied	163	31.0%
Generally satisfied	298	56.7
Somewhat disappointed	38	7.2
Very disappointed	18	3.4
Unknown	9	1.7
Reason for Leaving Community College (Spring 1986)		
Financial difficulties	7	15.9%
Dissatisfied with course content	3	6.8
Moved	3	6.8
Tired of school	2	4.6
Work hours/job responsibility changed	2	4.6
Health problems	2	4.6
Dissatisfied with instructor	1	2.3
Career goals changed	1	2.3
Other	13	29.5
Unknown	10	22.6
Satisfaction With College Experiences (Fall 1987)		
Very satisfied	105	28.3%
Generally satisfied	212	57.1
Somewhat disappointed	31	8.4
Very disappointed	9	2.4
Unknown	14	3.8

Table 27

SATISFACTION WITH PROGRESS AND EDUCATIONAL EXPERIENCES *

	Satisfied	Neutral	Dissatisfied
Personal Growth and Development			
Fall 1986, n=427	83.6%	11.9%	4.5%
Spring 1987, n=364	84.9	9.1	6.0
Spring 1990, n=412	84.2	7.5	8.3
Progress Toward Career and Educational Goals			
Fall 1986, n=418	75.6%	15.8%	8.6%
Spring 1987, n=364	76.6	11.3	12.1
Various College Experiences			
Overall community college experiences (Fall 1986, n=423)	79.4%	13.5%	7.1%
Performance at the community college (Fall 1986, n=423)	79.2	11.1	9.7
Preparation provided by the community college (Fall 1986, n=414)	73.7	18.1	8.2
Ease of transition to transfer institution (Fall 1986, n=154)	72.7	20.1	7.2
Performance at the transfer institution (Fall 1986, n=102)	72.5	24.5	3.0
Overall experiences at transfer institution (Fall 1986, n=109)	70.6	25.7	3.7
Preparation provided by transfer institution (Fall 1986, n=122)	70.5	23.8	5.7

* Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" data include "very satisfied" and "satisfied" responses combined, and the "dissatisfied" data include "dissatisfied" and "very dissatisfied" responses combined.

Table 28

PERSONAL GROWTH AND DEVELOPMENT
- SPRING 1987 -

	Number of Responses	Improved	No Change	Declined
Overall level of maturity[2]	361	87.5%	11.6%	.9%
General understanding of the world	362	84.0	15.2	.8
Sense of responsibility[2]	362	82.6	14.4	3.0
Decision-making skills	361	80.3	18.3	1.4
Self-confidence	362	79.0	17.7	3.3
Self-esteem	361	77.2	18.6	4.2
Personal ambition	363	74.9	22.0	3.1
Ability to reason	360	74.4	24.2	1.4
Organizational skills	360	69.4	27.8	2.8
Ability to make sound moral judgments	362	68.5	30.1	1.4
Writing skills[1]	362	64.6	32.9	2.5
Ability to stick to a task until it is completed	362	62.1	33.4	4.5
Study skills[1]	361	62.0	28.0	10.0
Test-taking skills	360	61.7	34.7	3.6
Ability to concentrate	362	60.4	32.9	6.7
Patience	362	56.3	34.8	8.9
Reading comprehension	361	54.5	43.8	1.7
Reading speed[1]	361	41.0	56.2	2.8

1. Older respondents (22+) reported significantly more improvement than younger respondents (Tukey test, $p < .05$).

2. Younger respondents reported significantly more improvement than older respondents (22+) (Tukey test, $p < .05$).

Table 29

SATISFACTION WITH VARIOUS ASPECTS OF COLLEGE
- SPRING 1989 -
(SATISFACTION GREATER AT COMMUNITY COLLEGE)

	At Community College				At Four-Year College/University			
	Number of Responses	Satisfied	Neutral	Dissatisfied	Number of Responses	Satisfied	Neutral	Dissatisfied
Helpfulness of faculty	225	87.5	9.8	2.7	134	64.9	20.9	14.2
Convenience of class scheduling	226	86.7	8.4	4.9	133	63.9	19.5	16.5
Quality of instruction	224	84.3	8.9	6.7	133	74.5	15.8	9.8
Size and atmosphere	226	82.3	11.1	6.7	134	79.1	13.4	7.4
Helpfulness of support staff	226	75.3	19.5	5.3	134	53.7	36.6	9.7
Availability of scholarships and financial aid	217	73.7	18.4	7.8	129	49.6	18.6	31.8
Registration process	227	67.0	23.8	9.2	135	43.7	29.6	26.7
Academic advisement	225	58.7	23.6	17.8	134	53.0	22.4	24.6
Counseling services	203	46.8	39.9	13.3	114	38.6	43.9	17.6
Food service	203	40.9	46.8	12.3	118	34.8	42.4	22.9

NOTE: Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" column includes "very satisfied" and "satisfied" responses combined, and the "dissatisfied" column includes "dissatisfied" and "very dissatisfied" responses combined.

Table 30

SATISFACTION WITH VARIOUS ASPECTS OF COLLEGE
- SPRING 1989 -
(SATISFACTION GREATER AT FOUR-YEAR COLLEGE/UNIVERSITY)

	At Community College				At Four-Year College/University			
	Number of Responses	Satisfied	Neutral	Dissatisfied	Number of Responses	Satisfied	Neutral	Dissatisfied
Variety of courses	226	74.3	16.4	9.3	134	91.1	3.7	5.2
Career preparation	225	59.5	29.8	10.7	134	82.8	7.5	9.7
Faculty qualifications	226	79.2	16.8	3.9	133	81.2	12.0	6.8
Facilities	226	79.2	12.4	8.4	135	79.2	14.1	6.7
Modern equipment	224	74.5	16.5	8.9	132	76.5	16.7	6.8
Experiences with other students	223	71.3	21.5	7.1	132	75.0	14.4	10.6
Library services	226	68.6	21.1	10.2	134	70.2	16.4	13.4
Bookstore services	221	59.8	27.6	12.7	135	68.9	18.5	12.5
Social life	219	53.8	31.1	15.0	132	65.9	21.2	12.8
Student activities	221	51.6	35.7	12.7	132	61.4	28.0	10.6
Job placement services	191	25.1	60.2	14.7	117	45.3	39.3	15.4

NOTE: Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" column includes "very satisfied" and "satisfied" responses combined, and the "dissatisfied" column includes "dissatisfied" and "very dissatisfied" responses combined.

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SELECTED VERBATIM COMMENTS

Fall 1985

Reasons for enrolling in the community college

Best program in this area for studies I wish to pursue. Has a 100% placement record for graduates in my field of study. High pass rate for state certification exam.

Parents wanted me to attend a community college to see if I could make the grades. Also better chance to make the team (baseball, golf, track, etc.)

Primarily lack of funds, but also because I wasn't sure what I wanted to major in. I didn't want to go to a four-year university and pay a lot more money for classes that might not pertain to my major (whatever that may be).

Better GPA. I did not want to go to a college or university and get caught in "freshman flunk-out" classes and have those bad marks on my transcript. Also knew I would receive a quality education at the community college and be ready to enter junior level classes when I transferred.

The community college was affordable and in a nice, comfortable area. I also had friends who were already enrolled there and really liked it.

Wanted to help myself get used to college life and study habits. Classes are smaller and you receive more personal attention than at a major university. I enjoy schools that are a little more "personalized."

It was close and I had to stay around on the farm and help my father.

Because it was one of the best community colleges in Kansas.

They recruited me hard and treated me good during recruitment. They sent me a box full of mail and rang my phone off the wall. When I visited, they made me feel welcome.

While in high school I visited a friend who was attending here, and when we went to some of the campus activities the faculty would say hello.

I was given a scholarship, and did not get any other scholarship offers.

I like the campus looks. Very clean, well groomed, easy access to classrooms, library, etc. Offering free tutors was also a deciding factor.

The other community colleges I checked into that offered my major didn't have dorms.

My family, friends, and job were here. I liked the small school environment.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1985 (continued)

Reasons for enrolling in the community college

My brother wanted me to go and I didn't have anything else to do. This is where all five of my siblings started their education.

I felt the community college offered the best chance to retrain myself for the job market. I had been out of school for so long, and out of study habits, so decided if I was to go back now I had best pick a college close by and just test myself in a back-to-school situation. I find I can do it, thanks to good counselors and the smallness of the community college.

My son was killed in October and I needed something to occupy my time, so I decided to just take a few courses and then decided to do something for myself. I got involved with my classes and really liked it, so I have kept going.

I needed to update my secretarial skills to get a job.

Reasons for career choice

This field seems to offer good opportunities for employment in both the near and long-range futures. Income potential seems reasonably good, and females seem to be welcome in this field.

The business courses in high school and community college were my favorites.

I enjoy math and especially accounting because it's like figuring out a puzzle--there's only one correct way to do the problem.

I like making things and exploring ideas of mine. You study different techniques and tools to produce products that express your intentions.

I want a career that will allow me to use my leadership skills. I want to be the boss and in charge of an organization.

I have always enjoyed working with children and I seem to be good at it. The rewards and challenges of teaching children have always appealed to me.

Even in high school I was interested in physical therapy, but didn't pursue it when I got my first bachelors because I didn't think I was smart enough to handle all the math and science. Now I know better, so that's what I'm doing. I've always enjoyed working with people and helping them to do for themselves.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1985 (continued)

Reasons for career choice

I have always had a desire to work in upper management. I'm not too hot for manual, physical, strenuous labor, so that's why I want to enter management.

I have talked with people in this field; it sounds interesting and challenging to me. I think it will be fun.

I feel that I could work well with small children. I have lots of patience, and I enjoy seeing a child smile when they have accomplished something. My sister and aunt are both teachers, and they have made me feel that this major would be well suited for me.

I want to go into some kind of music performance because I love to sing and feel that this is something I can do for the rest of my life.

I like this field due to the money. People are always dying, so there is always a future in it.

I want to be on TV, telling the news. I feel it's a good career.

I am already an LPN and want to continue working at the hospital. They encourage all LPN's to go on for an associates degree.

I grew up on a farm. I'd like to have a profession in agriculture, and animal science has my best interest. I believe that working with and for ag people is desirable because they are friendly, honest, and hard working.

It's given me a good feeling helping injured athletes in the past, so I decided to become a trainer. Sports will always be around, and the field of athletic training will not be taken over by computers so this line of work will be open to the human race.

Travel has always interested me, and so has relaxing. If I can help people forget their problems and be lazy, I'll feel good. The travel industry is a growing industry, and already is the biggest business in the country. It is full of young people and fresh ideas. There are job openings from coast to coast. It is very exciting.

Having an uncle who is mentally retarded, I wish to help others like him. It would give me a good feeling of accomplishment.

Computers are what the future is all about. Home computers are already here, and more advanced computers are getting bigger. I want to be in on the latest--not get behind in America. Also, I want to at least be financially stable and able to support myself.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1985 (continued)

Reasons for career choice

I have always been interested in medicine. I'd like a career helping people, but not directly, face-to-face. I feel other people's problems too deeply. As a lab technician I'd be helping, but from a distance. Also, I loved biology and science in school. Fascinating!

I have undergone knee surgery and am having knee and hip surgery over Christmas break. I have had lots of experience being worked on by a physical therapist. The first time I had a physical therapist work on me, I knew that was the career I wanted!

I plan to pursue this career because I like the kind of work that secretaries do--typing, filing, keeping books, etc. I also see lots of job openings in this field.

I want to pursue this career because I want to help as many people I can and to keep the world safe from crime.

I have been a secretary for 12 years and would like a change. Teaching appeals to me for various reasons, one of which is having the same vacations as my children.

In farming I get to work the hours I choose, be responsible to no one but myself, be outdoors, and take pride in owning my own farm. This career has been a tradition in my family for many years. Farming is a challenge and never boring, but you have to love it to get into it these days.

I like construction because I like to work outdoors and with my hands. I also love to rodeo, and plan to try to make this my first career.

I enjoy working with people and helping kids. My mom and dad both are teachers, and it's just a thing that runs in my family.

What attracts me to cosmetology is that I will be helping people feel good about themselves and look their best. I enjoy helping people do this and, at the same time, it helps my community.

Accountants make a ton of cash and there are more jobs available.

I have always wanted to become a lawyer and get involved in state and national politics. Financially the prospects look good, and perhaps this is the most important thing because in a free market society money is king. It doesn't hurt to have as much money as possible (Republicans always make good lawyers).

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1985 (continued)

Reasons for career choice

I believe God wants me to be a missionary. I live to please Him. Taking education courses will help me get in and out of a country.

I am interested in working with juvenile delinquents who have run away, attempted suicide, been raped, or who have been abused. I've seen a lot of juveniles in trouble, and I was in trouble as a kid myself. I sincerely want to help those in trouble with the law, their parents, etc.

The first thing that attracted me to chiropractics was that one of my close relatives was saved by one. Also, they do not use medicine. I feel people take too much medicine, and there are other alternatives.

There is still a need for nurses, it has many different specialties to choose from, and it would be possible to work in many areas around the world.

I have always wanted to help children with handicaps. I have worked with both young and old, and know that their lives can work out with a little help from people like me.

Money and the chance for advancement. I think computers are here to stay, and that is where the best jobs will be.

When I was in high school, I had an architecture class and became fascinated with it. I enjoy designing houses.

I became interested in tax work when I started my present job. There are many different areas connected to tax work, and the continuing updates keep you learning.

The career I want is in clothing and fashion. I'm such a clothes fanatic, I can't help it. I love shopping and I love business. I've always enjoyed all my business classes and I've always wanted to work around clothes.

In small rural areas your choices are limited. The range for women includes teachers, nurses, and secretaries for the most part. I prefer secretarial occupations over the other two, but it isn't an all-consuming desire. It's just a matter of being practical in my current situation.

I have always been interested in the social work field. I enjoy people and enjoy helping them in any way I can. I feel it would be very rewarding.

I mainly am looking toward the medical field because of past job experiences as a clerk in two pharmacies and a medical transcriptionist where I was exposed to the medical field and enjoyed learning about it.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1986

Reasons for satisfaction or dissatisfaction with college experiences thus far

I have learned more in one year of college than previous 13 years of school. Education in college has not been strictly academic. Have had more fun in one year of college than previous 13 years also.

I am so glad I went to college. After having been out of school for 29 years, it was a big decision and was very difficult at first. It has definitely been a big help in obtaining my present job.

I have been very pleased with the quality of every instructor I've had at the community college. In general, I would say they have been better than many I had at KSU and PSU years ago. Of course, that might be due to the fact that I'm older now and applying myself to a much greater degree than I did then. Being a wife and mother just isn't as taxing as partying is!

Social activities leave something to be desired. The events occurring on campus could be posted in more places so everyone would know about them. Do something so new people coming in each semester can meet others.

I have problems getting up in the morning, so I'm disappointed with myself.

Suggestions and comments

I'm dissatisfied that I cannot get both an athletic and academic scholarship. I think it's very unfair, and believe the rule should be changed.

Don't take students for granted. Just because we attended one year already, don't overlook us. Sophomores need scholarships, too. Many of my friends are upset because we feel like we are no longer important to the college.

Older re-entry students who haven't recently had the services of a high school counselor don't realize the scholarships available to students. More information should be in the paper about when and where to apply and who may qualify. The counselors at the community college never mention them, either.

A lot of classes seem to grade too high. It would help if teachers would consider grading on the curve once in awhile.

Develop a consistent grading scale. At present, some classes are 60% for passing, others are 70%. The reason I feel this is important is because when grades are transferred, they only see A, B, C, etc. They don't know if it was 80% for a B or if it was 87%.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1986

Reasons for continuing at the community college

The location was perfect and the costs were low.

Because of the scholarships/athletics/rodeo/drama/band/dance-line (composite).

I wanted to go to a community college instead of a four-year major college because I could get individual help.

I like the small number of students enrolled and the close relationships of teachers and students.

Not enough money to go to a real school.

To get my grades up and to play football.

I have been out of school for a few years and wanted to attend a small college before stepping into a large university.

As a senior in high school I felt I wasn't ready for a big four-year college and wanted to be sort of close to home.

I was impressed with the program I wanted to major in.

Frankly, when I came to the community college in 1985 my plan was to attend for one year, thereby testing the waters, and then transfer to a major university. But by my second semester I came to realize that I truly enjoyed the classes, and with this also came the realization that I had previously underestimated certain aspects of the community college.

I came back the second year because I enjoyed my first year here. It has a fine staff who help & work with their students.

The quality of education is outstanding at a lower price than a four-year school.

Reasons for leaving the community college

I got married and moved.

I hated every bit of it. There was nothing to do!

They did not provide a training program for the career of my choice.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1986 (continued)

Reasons for leaving the community college

I left because I didn't feel like I was accomplishing anything there; I didn't like the living situation, either.

Money trouble.

Reasons for major changes in career or educational plans

I moved to Florida and got a full-time job working with people.

I changed my educational major.

I got married and am expecting a baby.

I have decided what I want to do for my future. Instead of having an undecided major, I have realized what I want to do.

I'm now self-supporting. This will slow down my educational plans considerably. I will be unable to attend school full time.

I enlisted in the military.

I have become more undecided than ever.

I had quit school for a year and have now started back.

Decided to go on to a four-year school.

I have decided to pursue a masters degree instead of stopping at a bachelors.

The longer I am in college, the more apparent it becomes that a college degree of some kind is a definite asset.

I was divorced, moved in with my sister and her husband, and got a job.

My husband is unemployed and this could very well change my plans, even to the point of waiting on my degree.

Due to financial conditions on the family farm, I will be stopping my education this spring.

Death in family. Marital status. Financial status. Health problems.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1986 (continued)

Reasons for satisfaction or dissatisfaction with college thus far

Overall, I have been satisfied with my experiences at the community college. At times I feel it is a bit small for my own personal development, but I feel it has been a positive influence on my transition from high school to college. I feel well prepared for the transition to a four-year institution.

Last year was a new and different experience for me. I guess I was a typical freshman. I didn't try and I didn't care. This year my life is more organized, and I am trying to provide a future for myself. I work harder than ever before and take pride in what I do. Last year I didn't care.

This school is not really the place I want to be and I get no satisfaction out of attending here.

I feel that some teachers are less concerned about my thought processes anad more concerned about my performance on an examination.

My job is very demanding and I'm exhausted most of the time. I also have two small boys; neither is in school yet so they keep me very busy. Needless to say, I need more hours to study.

Disappointed in faculty . . . too many politics; athletes seem to be favored.

While there may be an evaluation program in effect at the community college, I've seen no evidence that it is working in the three semesters that I have attended. Most of my classes are well organized with definite goals presented to the students, and these goals are reinforced throughout the semester. However, some courses seem to be made up as you go along. The fact that my grades are good or bad doesn't affect my feeling that periodic checks would improve some courses.

Not much career or advancement counseling provided. Also, no counseling provided for searching for any grants or loans available.

I feel that the transfer of credits from a community college to a university should be fully explained, because more of the credits transfer as electives than one would expect.

Going to school and getting the training needed makes me feel good about myself. I have a whole different outlook on life, just because of going back to school.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1986 (continued)

Reasons for satisfaction or dissatisfaction with college thus far

I feel that maybe I should have waited a year before college, maybe then I would have finished. But I got burned out too quickly. When I go back, I'll be ready--more responsible for my grades and with a good outlook on the degree I'm reaching for.

College was not all that I expected it to be. However, it is probably not the college, it's probably me.

I am dissatisfied with the community college's way of making schedules for the upcoming semesters. I think it is stupid and inconsiderate to not designate which classes are only offered in the fall semester and not in spring. This has messed up my plans a great deal, and sophomores are the ones who are mostly affected.

I feel the community college has made me a new person. It has made me realize that I can have anything if I work hard, believe in myself, and have the right educational growth.

I've had a lot of opportunities to get to know my instructors. I enjoy having small classes which make this possible. I'm developing new ideas and forming definite opinions. This I owe to my instructors.

My experience thus far at the community college has been great. Good teachers, nice facilities, awesome academic environment.

The community college gave me a chance to grow up, making the transition from high school to a major university successful. The community college prepared me well for KU because the counselors made me aware of the courses I needed for my major and which ones would transfer.

Suggestions and comments

Need more emphasis on individual thought and more time spent on applied learning. Explain why each topic is important to learn--relate it to the real world.

I believe that there should not be an attendance policy. We are supposed to be adults, but no one treats us that way. I feel as if I may as well go back to high school. Dorm curfew laws are also too strict. I think they need to look into this situation.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1986 (continued)

Suggestions and comments

I would stress to all transfer students to pile up the credit hours at the community college. I also would urge them to get as many general classes as possible, and to learn how to really study for classes.

Teachers get evaluated every semester, but nothing seems to change. I realize that sometimes students can be unfair when evaluating, but some do care, and we want someone to take notice of our feelings.

I was very satisfied with the education I received at the community college. Unlike my KSU classes, which often seem to demand strict memorization of a baffling amount of facts and statistics, the community college had a way of tying many real-life situations to the classroom. And for that I feel the four semesters spent at the community college will be the best two years of my college career.

When a student requests a transfer of his records to a university, it should be done immediately rather than my having to request transcripts three times before they are sent.

Teachers should discuss what is going to be on each test, and never include items on tests that were not on the reading assignments or handouts and not discussed in class.

The community college needs to update the books in the library. I have had a lot of trouble writing term papers with outdated materials.

Morale is low. There needs to be more of an involved feeling in the community college. There is no unity tying people together. The right hand not only doesn't know what the left hand is doing, it doesn't care. Classrooms are boring. Techers need to revise their lectures and their methods. I think the key is adapting to your student body and the year-to-year student body changes.

Some teachers need to work on teaching for the student instead of themselves. They need to quit perceiving themselves as being on stage in front of an audience. Too many are "loose" with their language and personal demeanor. Educational institutions are for helping people learn and mature, not a place for teachers (or any authority figure) to express his/her point of view.

Some classes are too geared toward task completion rather than toward learning. They should tell you how to write, for example, and then assign a paper rather than having you do a paper and then criticizing to teach by what you've done wrong.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1987 Survey

Reasons for changing major since enrolling in fall 1985

Changed to music because my interest is more important than money.

I decided I was not cut out for interior design and that my love of children should be expressed.

I first was majoring in music education and changed because I became more interested in history. I later realized I wasn't interested in teaching, so decided to go to pre-law.

Had considered teaching, but decided to go ahead and get a degree in engineering. Then I could still teach if I wanted, but would be flexible.

Changed from physical therapy to occupational therapy because physics was threatening to wipe me out.

Grades not quite good enough for medical school.

Wanted AS in computers, but night courses were not available.

Did not want to be in school for such a long time.

Switched from social work to education because I didn't think I would like to deal with the social problems I might encounter.

Changed from agriculture to psychology because there were more career opportunities.

Physical education teachers are many, English teachers are needed.

Suggestions and comments

It might be helpful if advisors were given a list of interests and corresponding majors to assist students in finding a compatible major.

Teach students how to study!

Push test-taking skills. Abolish cheating as much as possible. Make sure classes transfer. Develop a pleasant atmosphere and attitude among students toward the community college. Develop a social life for students. Keep updated on major universities and what transfers.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1987 Survey (continued)

Suggestions and comments

I think a few tests on abilities and interests would have been much more helpful than orientation at the beginning, and that should be followed up by an interview with the appropriate counselor/teacher from your field of interest.

I wouild like to see more courses that can be taken and studied at HOME.

Make sure your counselors and advisors are well informed. I could talk to five different ones and get a different answer from each (and still not have the correct one!).

Work toward a national agreement on transfer credits from community colleges. Encourage joint research with faculty and students.

Re-evaluate certain instructors and their teaching and testing practices. Students don't learn anything when they just copy answers on tests and homework!

Make speech class mandatory for freshmen so they can apply speaking and note-taking skills throughout balance of college years.

Teachers should know more about bachelor degrees; they should at least warn their students to check out their future college right from the very beginning so students can make long-term class plans.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1987 Survey

How changes over the past two years affected educational plans

When an individual moves away from home, it is very difficult to adjust at first.

I have been married since May 22, 1987 and do not intend to return to school.

My mother passed away in March, 1987. My grades dropped, as I was having trouble concentrating. I'm finding it hard to get my grades up again. Her death was very unexpected.

Expecting a baby. I plan on going back to college when the child starts school.

I had no degree plans, and now I am going for one.

Had a hard time catching up after being hospitalized--had to take an incomplete.

My accident has occupied a lot of my time, and I find it hard to concentrate on my studies because I'm worried about a possible lawsuit.

My husband is currently completing his degree; we are unable to afford two people in college, so I am working full time. Next semester I intend to start back to complete my degree.

My financial status has significantly decreased, so I have quit flying airplanes and am seeking a job for the spring semester.

Satisfaction with progress toward educational and career goals

I feel that my decision to go to a community college was a wise one. I am in a lot better position financially than I would have been had I gone to a four-year college instead.

I feel that my grades have not been up to par, and I would like to attain and keep at least a 3.0 GPA because we all know that's what employers look for. Presently it is a 2.69 and falling.

I am very undecided on what I want to do right now.

My only regret is that I should have had more concrete plans earlier so that I could have finished school a year earlier.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1987 Survey (continued)

Suggestions and comments

I feel the community college prepared me for K-State in a basic sense. However, the transition has been very difficult academically. I think the community college should increase the level of difficulty associated with a few of its classes. Also, I had to take some things at the community college that were not required here. You could look closer at that, too.

The larger university caused me many problems, including questioning my major and the highest degree I wanted to earn. I am spending my time now looking for the "right" school.

I feel I could do better on my test grades if I didn't have to work.

I lost 20 credit hours when I transferred, and also found out that I was short two hours of science when I was told I had enough.

I'm currently employed and lack job satisfaction. Had I not gotten married, I feel that I would still be attending classes, working toward the goals set while I was growing up.

I didn't apply myself enough while I was attending college and that disappoints me. When I start back, I'm going to apply myself extra hard.

I can't seem to find where I am headed. I don't want to take classes that I do not enjoy. I would rather work and earn money.

I'm getting very bored with school. I like going to classes, but I hate homework. I also hate how all my teachers are students (grad assistants). I was better off at the community college.

Disgusted with BSN programs not accepting ADN nursing credits.

I just can't say enough about the community college. I transferred to another college out of state and all my credits transferred. I have been able to apply what I have learned from the great teaching staff in the real world now. I feel I could have never attended a better college or learned more than I have at the community college. I am extremely grateful to the community college for helping me progress toward my future. Thanks!

I have noticed many different things that detour students from their goals. Some examples are lack of maturity in students, students with no real wish to be in college but with forceful parents, alcohol and drug abuse in college, overachieving resulting in burnout, financial difficulties, stressful home environments, loneliness, and illness.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Fall 1987 Survey (continued)

Suggestions and comments

I have grown a great deal since the fall of 1985. I have achieved a better self-image, have improved my knowledge of my career. I am better able to help the people I work with in the nursing home and I also can help the doctors to know their patients better. Without the experiences I shared with others at the community college, I could not be where I am today. I thank the staff!

The main things that affect the adult students are trying to cope with school, family, outside employment, keeping a home clean, and meeting family obligations. School has to come first, but there are times that family has to come first . . . instructors should realize this.

I hope to complete my BS within the next four years, but I need time out for experience now.

Help more with career planning. Prepare students for financial difference between two-year and four-year schools.

As a student at the community college, I knew my teachers well, which I think enhanced my education there. Now I'm attending a larger school and the caring/closeness is not comparable. I did not have one tour around my present school. I feel I still need the guidance of the personnel to achieve my goals. I miss the guidance the community college offered. Thank you.

Two things about transferring: 1) fulfilling basic requirements is very helpful. After transferring to KU, I only have to work toward my particular major and have few outside courses to complete. 2) My only drawback to the two-year college was working toward an associate's degree before transferring. If your goal is an associate's, then a community college is fine. In my case, I found myself completing courses required for the associate's which would not apply to my degree at the four-year school.

Some of my teachers were highly organized. They could tell you where you stood at any given time during the semester. Others, however, seemed to wing the whole class, tap-dancing their way with little or no direction. No one seems to monitor their performance.

Students should do whatever is best for them. So much pressure after high school to GO TO COLLEGE; I've now taken a step back and it's worked well. Students should think about what they want for themselves and not do things to satisfy everybody else. Go because YOU want an education.

Contact with professionals in a chosen field helps students learn what a career involves and how to become a real professional.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1988 Survey

Factors which enhanced progress toward educational and career goals

Having a local college was the most important factor. Also having the support of my family and teachers, who understand the scheduling problems of the nontraditional (returning to school years later) student.

I feel that since I went to a community college first, I had more time to decide and explore what I wanted to go into. Athletics have helped me meet a lot of people and grow within myself. Also, being involved in various clubs and activities has helped me broaden my education.

I was able to work with many caring and helpful teachers. I have met a lot of people who have encouraged me to do my best and strive to reach my goals.

I joined the army to attain school money.

The hours I completed at the community college all transferred to the four-year college, so I didn't spend time or money retaking hours. I knew the requirements for my bachelors degree and planned my community college classes accordingly.

The main factor that has helped me progress toward my educational goals is the great support I get from my family and friends.

The opportunity to achieve my goals through scholarships, grants, etc.

I did not participate in extra-curricular activities in college, so I was able to maintain a high GPA. I had a full-time job while in college that was related to my career goal. My grades and experience were what helped me get my current job over 20 other women who were older and more experienced.

Time. I've simply matured and am ready to meet my goals.

Factors which interferred with progress toward educational and career goals

Priorities not straight; bad influence from peers; uncertain about which field to major in; money. The cost of my education increased!

Taking too many hours in each semester.

Too much time spent playing basketball and practicing. I didn't have a lot of energy left to study.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1988 Survey (continued)

Factors which interferred with progress toward educational and career goals

I took extra hours my last three semesters at the community college because the classes were fairly easy. I now find that in order to graduate in four years I need to take 18 hours more because at least half of my total hours need to come from K-State. Academic advisors at community colleges need to tell students this so they don't make the same mistake I did and wind up having to stay an extra semester taking classes that should not be necessary.

Dorm life--parties around me, loud music = lack of concentration on studies.

In some classes students were allowed to enter without the proper preparation, and they held the whole class back. Teachers were then forced to teach the material much more slowly than if the unprepared students weren't there.

Transferring from a small supportive junior college to a large four-year university was difficult for me.

Money. It is very hard to try to be a full-time student and take the classes I need when I am working. I cannot even take out a GSL because my parents make too much money. Just because they have it doesn't mean they are giving it to me.

Car accident that forced me to quit my job and drop out of school until I'm physically able to handle it again.

Made too much money, so school became secondary.

I didn't know what field I really wanted to go into. I got burned out on having to work so much to pay for my college while taking classes.

Instead of anxiously awaiting "life after college" (and questioning its existence), I wish I would have relaxed and had some fun. Finding a balance between work and play may have helped me progress toward my goals rather than hindering me as I thought it would.

Not being exactly sure of what or when things needed to be done toward my specific degree, and different people telling me different things.

Some of the students have copies of old tests, and some of these same tests or variations are still used. This is depressing for students who want to learn. Students with old tests score high, therefore the instructors feel they are getting the material across to the entire class. New tests should be compiled based on what's actually presented in class and in the text now being used.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1989 Survey

What respondents liked most about attending a community college

The size of the college, the quality of education, the reduced cost!!

It was kind of like a big family atmosphere. I liked it because it was really friendly, and you don't get that at some 4-year universities.

The community college helped me take care of my harder classes and the arts; now I can get serious about classes which will help me in my career.

The close supervision of the instructors. They were always willing to help and wanted you to succeed. The slower lifestyle pace, and also felt there is more lasting friendship formed at a community college because of this slower pace.

The relationships between students and educators are much more personal for the most part. That's important. Because of the school size, the students, too, were closer. I made a lot more friends at the community college than at the 4-year college.

The community college is small enough that the faculty has time to give you individual help when you need it.

Proximity--close enough to live at home; mid-step between high school and university away from home.

The chance to really find out what I wanted to do without paying the high tuition costs. It also gave me a chance to work and earn money to continue with my studies.

The fact that you're treated like a person instead of a nobody or number.

Low cost and quality of instruction combined with ease of transfer to the university. The small class sizes made school much easier and much more comfortable.

It prepared me for a university. I had been out of high school for ten years, and it would have been difficult to start at a university.

Gave me a chance to get to know who I am and what I want to do with my life.

The inadequate academic advisement and impersonal atmosphere at University of Kansas had made me appreciate my community college experience/education.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1989 Survey (continued)

What respondents liked least about attending a community college

Not enough variety, not enough interest in attending sports, too much gossip; needed more clubs, social activities.

Not quite as hard as a 4-year school. More like high school.

The only problem with community colleges (in general) is that everyone is always on his/her way to work (just as I was) and it's difficult to form lasting friendships. No social activities for working people.

That I couldn't take more career-specific training and complete more of my degree track there.

The only thing I didn't like was that you had to be careful when choosing classes so that everything transferred to your chosen 4-year college.

Too many classes in community colleges won't transfer to a 4-year college for a bachelor's degree. Something needs to be done to correct this. College tuition is too high to take classes in a community college and then not get credit for them toward a bachelor's in a larger school.

I did not enjoy transferring from a community college. It was a lot harder to adjust to starting a new college as a junior than as a freshman. I would suggest a sophomore orientation to explain how much different a 4-year school is than a junior college.

There wasn't enough diversity in instructors--not enough instructors teaching my major. For example, I had one instructor to teach for the most part all of the (major area of study) classes and, although he was very good, it would have been nice to get more than one view.

I had a nice experience at the community college, but now I feel as though the 4-year college I attend looks down their nose at community colleges.

Missed out on meeting a lot of students. If I had gone straight to a 4-year college and been with freshmen, I feel I would have made more friends than when I transferred as a junior.

Not as varied offerings of courses as larger colleges have. May get stuck in a class with a teacher you don't like because he/she is the only one offering to teach the course. Smaller choice of food in the cafeteria than larger schools have.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

SELECTED VERBATIM COMMENTS

Spring 1990 Survey

Comments or suggestions which would help us in meeting the needs of future community college students.

Keep stressing the importance of going to a community college before going to a big 4-year college. It's easier to take a small step in a community college than the big step into a 4-year school.

Get more involved with the 4-year colleges so students don't lose credits. Some 4-year schools look on community colleges as glorified high schools. Four-year schools and community colleges need to work together on basic course transfers to 4-year schools.

Students should watch out if they transfer out of state. Watch out that everything does transfer.

Transfer classes should be checked out when students start at a community college so the student can be prepared for the 4-year college.

Some faculty advisors need a lot more guidance. Mine weren't much help at either community college attended.

Really screen athletes coming in on scholarships because a lot can't read or write, and that brought down the quality of classes for other students who were there to really learn. Give as many academic scholarships as athletic scholarships.

I feel that there is too much importance attached to sports. Community colleges aren't farm clubs for the pros, or at least they shouldn't be!

A minimum entrance requirement/exam would help prevent the high dropout rate and eliminate some students who are only in school to receive financial aid.

Need to make the community college a little more challenging for those going on to 4-year schools. Culture shock to go to a large 4-year university. Need to prepare more for it.

I believe community colleges lack and greatly need an Hispanic-American student organization to enhance student life, to promote cultural awareness, and to develop support groups among students of Hispanic descent. . . Also, Hispanic-American scholarships should be made available. Community colleges must give stronger attention to and concern for minority students, particularly Hispanic-Americans.

Paid tutors--second year students helping new students. More activities.

In some instances verbatim comments have been combined and/or edited to enhance clarity.

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APPENDIX A

AGREEMENT FORM

Participation in the Kansas Community College
Statewide Student Follow-Up Study

Name _____

Social Security Number _____

Current Address _____

_____

_____

Current Home Telephone Number _____

Current Work Telephone Number _____

Name of a Person Who Will
Always Know Your Current
Address and Telephone Number _____

Address of That person _____

_____

_____

Home Telephone Number of That Person _____

I, the undersigned, understand that by agreeing to participate in this study, I state my intention only to complete an initial survey instrument, to respond to follow-up surveys in the next five years, and to notify the College of changes in my address and telephone number.

However, I understand that by agreeing to participate in this study, I commit myself to no obligation whatsoever.

I understand that the College will keep information that I provide voluntarily confidential, and that this information will be used for research purposes only. I understand that results of this study will not identify me by name, and that results will be reported by groups only.

_____ _____
(signature) (date)

APPENDIX B-1
FALL 1985

STUDENT FOLLOW-UP SURVEY

Directions: Please answer each of the following questions as accurately, honestly, and completely as you can. If necessary, please give approximate answers and partial information. It is important to provide as much information as possible, and incomplete answers are much preferred to no answers at all.

Student Identification

1. Name _____ Date survey completed _____
last first M.I.

2. Social security # _____ 3. Birthdate _____
(month/day/year)

4. Sex ____ male ____ female 5. U.S. citizen? ___ yes ___ no

If no, specify nationality _____

6. Racial/ethnic group (Check the group that best describes you.)

____ Afro-American/black
____ Caucasian-American/white
____ Mexican-American
____ Other Hispanic
____ other, please specify _____
____ American Indian/Alaskan Native
____ Asian-American,Oriental, Pacific Islander

Educational Background

7. Year of high school graduation or GED _____

8. Location of high school _____
(city/state)

9. Grades earned in high school (Check the best answer.)

____ mostly A's
____ mostly A's and B's
____ mostly B's
____ mostly B's and C's
____ mostly C's
____ mostly C's and D's
____ mostly D's
____ mostly D's and F's

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College Choice

10. Community college in which you are currently enrolled _____

11. At the time you enrolled, was this community college your "first choice" of institutions to attend?

____ yes
____ no If no, what was your first choice? _____

_____

12. When you were thinking about attending college, did you seriously consider attending another college or university?

____ no
____ yes If yes, please list in order of preference the other colleges or universities you considered:

1st preference _____

2nd preference _____

3rd preference _____

13. In your own words, why did you enroll in this particular college, rather than in another college or university?

Current Educational Plans

14. What is your current educational objective at this community college? (Check only one best answer.)

_____ to earn credits toward a bachelor's degree to transfer to a four-year college or university

_____ to earn job skills for entry into a career or occupation

_____ to update job skills to keep your current job

_____ to increase job skills to seek promotion in your current career or occupation

_____ to learn new job skills to help you change your career or occupation

_____ to explore academic or occupational programs to help you decide on a career

_____ to review basic academic skills to prepare for future studies

_____ for general personal or professional development of interest

_____ other, please specify _____

_____

15. What degree or certificate do you intend to earn at the community college? (If none, write "not degree seeking.")

_____

16. What is your program or major at the community college? (If undecided, or if you don't know, please state these as responses. Refer to the "List of College Majors and Occupational Choices" that is provided and indicate your college major using one of the three digit codes.)

_____

17. In how many credit hours are you currently enrolled at the community college? _____

Future Educational Plans

18. Do you intend to transfer to another college or university?

____ no (If "no," skip to question #22.)
____ not sure
____ yes If yes, to which college(s) or university(ies) do you intend to transfer?

first choice _____

second choice _____

third choice _____

19. How many semesters do you plan to stay at the community college before transferring? _____

20. What major or program do you plan to follow at the institution to which you intend to transfer? (If undecided, or if you don't know, please state these as responses. Refer to the "List of College Majors and Occupational Choices" that is provided and indicate your intended college major using one of the three digit codes.)

_____

21. In your own words, why do you intend to transfer to the particular college or university that you have listed as your first choice in question # 18?

22. What is the highest degree you hope to earn?

____ certificate
____ associate's degree
____ bachelor's degree
____ master's degree
____ advanced professional degree (law, medicine, etc.)
____ doctorate
____ I do not plan to earn a degree.

Career Plans

23. As well as you can currently determine, what career do you intend to pursue? (If undecided, or if you don't know, please state these as responses. Refer to the "List of College Majors and Occupational Choices" that is provided and indicate you intended career using one of the three digit codes.)

_____

24. How certain are you about your plans to pursue this career?

____ very certain
____ reasonably certain
____ not very certain
____ not at all certain

25. In your own words, why do you plan to pursue this career? What attracts you about this particular career?

Current Financial and Living Arrangements

26. What is your current employment status?

____ not employed, not looking for employment
____ not employed, looking for employment
____ employed
If employed, how many hours per week? _____

27. What is your present financial support status? (Check only one best answer.)

____ financially dependent on parents
____ financially dependent on spouse or significant other
____ financially independent with no dependents
____ jointly support a household
____ sole support of household (self and dependents)

28. Do you receive student financial aid?

____ no
____ yes If yes, approximately how much in an academic year? _____

29. What is your present living arrangement? (Check only one best answer.)

____ live with parents or relatives in their house
____ live in college housing
____ live in rented housing
____ live in own house

30. How many people, including yourself, are in your household?

_____

31. Do you have any dependents?

____ no
____ yes If yes, how many?_____

32. What is your marital status?

____ single, never married
____ married
____ single, divorced or widowed

Miscellaneous

33. Do you currently participate in any organized college activities?

____ no
____ yes If yes, please list which ones:

_____

_____

_____

34. Are you a veteran? ____ yes ____ no

Five-Year Plan

35. In your own words, what do you expect you will be doing five years from now?

Thanks for your help in this important project!

College staff will be in contact with you every six months or so to ask about your progress toward your goals. In the meantime, please notify the College of any change of address or telephone number.

To notify the College of a change of address, please call or write the following office at the College and identify yourself as **"a member of the JCCC Class of 1987"**:

Office of Institutional Research
Johnson County Community College
12345 College at Quivira
Overland, Park, KS 66210-1299
(913) 469-8500 ext 3441

INSERT IN FALL 1985 SURVEY

LIST OF COLLEGE MAJORS AND OCCUPATIONAL CHOICES

Since we could not list all possible occupations and programs of study, you may not be able to find an exact description of the one that applies to you. If that is the case, you should select a general area—for example, 100 (Agricultural Fields), 200 (Engineering Fields), 220 (Fine and Applied Arts).

If you are completely undecided about your answer, mark 000.

000 Undecided

100 **AGRICULTURE**, general
101 Agricultural Business
102 Agricultural Economics
103 Agricultural and Farm Management (farming and ranching)
104 Agriculture, Forestry, and Wildlife Technologies
105 Agronomy (field crops and crop management)
106 Animal Science (husbandry)
107 Fish, Game, and Wildlife Management
108 Food Science and Technology
109 Forestry
110 Horticulture/Ornamental Horticulture
111 Natural Resources Management (soil conservation)

120 **ARCHITECTURE**, general
121 Architecture Technology
122 City, Community, and Regional Planning
123 Environmental Design, general
124 Interior Design
125 Landscape Architecture

130 **BIOLOGICAL SCIENCES**, general
131 Biology
132 Biochemistry
133 Botany
134 Ecology
135 Microbiology
136 Zoology

140 **BUSINESS AND COMMERCE**, general
141 Accounting
142 Banking and Finance
143 Business Economics
144 Business Management and Administration
145 Food Marketing
146 Hotel and Restaurant Management
147 Labor and Industrial Relations
148 Office Management
149 Marketing and Purchasing (sales and retailing)
150 Real Estate and Insurance
151 Recreation and Tourism
152 Secretarial Studies
153 Transportation and Public Utilities

160 **COMMUNICATIONS**, general
161 Journalism
162 Radio/Television (related to broadcasting)
163 Advertising
164 Library Science

170 **COMPUTER AND INFORMATION SCIENCES**, general
171 Computer Programming
172 Information Systems and Sciences
173 Systems Analysis
174 Data Processing Technology
175 Computer Operating
176 Data Systems Repair

180 **EDUCATION**, general
181 Agricultural Education
182 Art Education
183 Business, Commerce, and Distributive Education
184 Educational Administration
185 Elementary Education
186 English Education
187 Home Economics Education
188 Industrial Arts, Vocational/Technical Education
189 Mathematics Education
190 Music Education
191 Physical Education
192 Postsecondary Education, general
193 Science Education
194 Secondary Education, general
195 Social Science Education
196 Special Education
197 Speech Education
198 Student Guidance and Counseling

200 **ENGINEERING**, general
201 Aerospace, Aeronautical, and Astronautical Engineering
202 Agricultural Engineering
203 Architectural Engineering
204 Chemical Engineering
205 Civil Engineering
206 Electrical, Electronics, and Communications Engineering
207 Environmental and Ecological Engineering
208 Geological Engineering
209 Industrial and/or Management Engineering
210 Mechanical Engineering
211 Metallurgical and Materials Engineering
212 Mining and Mineral Engineering
213 Nuclear Engineering
214 Ocean Engineering
215 Petroleum Engineering

220 **FINE AND APPLIED ARTS**, general
221 Applied Design (ceramics, weaving, commercial art)
222 Art (painting, drawing, sculpture)
223 Art History and Appreciation
224 Dance
225 Dramatic Arts (theater arts)
226 Music (liberal arts)
227 Music (performing, composition, theory)
228 Music History and Appreciation
229 Photography/Cinematography

230 **FOREIGN LANGUAGES**, general
231 French
232 German
233 Italian
234 Latin
235 Spanish
236 Russian

240 **HEALTH PROFESSIONS**, general
241 Dentistry
242 Dental Assistant
243 Dental Hygiene
244 Dental Lab Technology
245 Environmental Health Technologies
246 Medicine, general
247 Medical Assistant or Medical Office Assistant
248 Medical or Laboratory Technology
249 Nursing (registered)
250 Nursing (licensed practical nurse)
251 Occupational Therapy
252 Optometry
253 Pharmacy
254 Physical Therapy
255 Public Health
256 Radiology
257 X-ray Technology
258 Surgical Technology (surgeon's assistant, etc.)
259 Veterinary Medicine

260 **HOME ECONOMICS**, general
261 Clothing and Textiles
262 Consumer Economics and Home Management
263 Family Relations and Child Development
264 Foods and Nutrition (including Dietetics)
265 Institutional Management

270 **LETTERS** (humanities), general
271 Classics
272 Comparative Literature
273 Creative Writing
274 English, general
275 Linguistics
276 Literature, English
277 Philosophy
278 Religion and Theology
279 Speech, Debate, Forensic Science

280 **MATHEMATICS**, general
281 Applied Mathematics
282 Statistics (mathematical and theoretical)

285 **PHYSICAL SCIENCE**, general
286 Astronomy
287 Chemistry
288 Earth Sciences
289 Geology
290 Oceanography
291 Physics

300 **COMMUNITY SERVICE**, general
301 Criminal Justice and Law Enforcement (police science, corrections, etc.)
302 Parks and Recreation Management
303 Public Administration
304 Social Work
305 Military

310 **SOCIAL SCIENCES**, general
311 Anthropology
312 Area Studies (American civilization, American studies, etc.)
Criminal Justice (see code 301)
313 Economics
314 Ethnic Studies (Asian studies, Black studies, Chicano studies, etc.)
315 Geography
316 History
317 International Relations
318 Law (prelaw)
319 Political Science
320 Psychology
321 Sociology

330 **TRADE, INDUSTRIAL, AND TECHNICAL**, general
331 Agricultural Mechanics and Technology
332 Air Conditioning, Refrigeration, and Heating Technology
333 Aeronautical and Aviation Technology
334 Appliance Repair
335 Automobile Body Repair
336 Automobile Mechanics
337 Business Machine Maintenance
338 Carpentry and Construction
339 Drafting/Engineering Graphics
340 Electricity and Electronics
341 Engineering Technology—Aeronautical
342 Engineering Technology—Automotive
343 Engineering Technology—Civil
344 Engineering Technology—Industrial/Manufacturing
345 Engineering Technology—Mechanical
346 Graphic Arts (printing, typesetting)
347 Heavy Equipment Operating
348 Dry Cleaning, Laundry, and Clothing Technology
349 Industrial Arts
350 Leatherworking (shoe repair, etc.)
351 Machinework (tool and die, etc.)
352 Masonry (brick, cement, stone, etc.)
353 Metalworking
354 Plumbing and Pipefitting
355 Radio/TV Repair
356 Small Engine Repair
357 Upholstering
358 Watch Repair and Other Instrument Maintenance and Repair
359 Welding
360 Woodworking (cabinetmaking, millwork)

370 **GENERAL STUDIES**

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APPENDIX B-2

SPRING 1986, STUDENT FOLLOW-UP SURVEY

DIRECTIONS: Please answer each of the following questions as accurately, honestly, and completely as you can. It is important to provide as much information as possible.

Student Identification

1. Name _____ (last) _____ (first) _____ (M.I.) Date survey completed _____

2. Social security number _____

3. What is your current mailing address and telephone number?

_____

_____

_____

_____

Current Educational Status

4. Are you currently enrolled in the same community college in which you were enrolled last semester, fall 1985?

____ yes If "yes," in how many credit hours are you currently enrolled? _____

[IF "YES," SKIP TO QUESTION #9.]

____ no

5. In your own words, why did you leave the community college after one semester?

6. Are you enrolled in another college, university, or educational institution?

____ yes If "yes," what is the name and location of your current educational institution?

_____

[IF "YES," SKIP TO QUESTION #9.]

____ no

7. If you are not enrolled in an educational institution, which of the following best describes your current status? (Check only one "best" description.)

____ working in a full-time career position
____ caring for a home or family
____ serving in the military
____ working while deciding on future plans
____ taking time off while deciding on future plans
____ traveling
____ other, please describe _____

8. Do you plan to re-enroll in a college, university, or other educational institution in the foreseeable future?

____ no
____ yes If "yes," when do you anticipate re-enrolling?

_____

If "yes," in what institution?

_____

Future Educational and Career Plans

9. In the last six months, have you made any major changes in your future educational or career plans?

____ no
____ yes If "yes," please describe.

10. What is your current college major or program? (Refer to the "List of College Majors and Occupational Choices" that is provided. Write out your intended college major and indicate the three digit code that most closely describes your major.)

_____

11. What degree(s) do you plan to earn, and at what educational institution(s)? (Check all of the following that apply to you.)

		Educational Institution
____	certificate and/or associate's	_____
____	bachelor's	_____
____	master's and/or professional degree	_____
____	doctorate	_____
____	I do not plan to earn a degree.	
____	I am undecided about my educational plans.	

12. What career do you intend to pursue? (Refer to the "List of College Majors and Occupational Choices" that is provided. Write out your intended career and indicate the three digit code that most closely describes your career choice.)

_____

13. How certain are you about your plans to pursue this career?

____ very certain
____ reasonably certain
____ not very certain
____ not at all certain

14. Have there been any other major changes in your life in the last six months that have affected your future educational or career plans?

____ no
____ yes If "yes," please describe.

Plans for Fall, 1986

15. Which of the following best describes your plans for fall, 1986? (Check only one.)

____ I plan to continue my studies at the community college in which I am currently enrolled.
____ I plan to transfer to another college or university. Please provide name and location of this college or university. _____
____ I plan to begin my working career. Please identify your planned career and anticipated job title. _____
____ I plan to work for awhile before deciding on future plans.
____ I plan to take time off before deciding on future plans.
____ I plan to take care of my home and family.
____ I plan to enter the military.
____ I have other plans. Please describe. _____

Satisfaction With College Experiences

16. How satisfied are you with your college experiences so far?

____ very dissatisfied
____ somewhat disappointed
____ generally satisfied
____ very satisfied

Please comment on your reasons for satisfaction or dissatisfaction.

16. Do you have any comments or suggestions for improvements concerning the community college or any other educational institutions with which you have been associated?

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THANK YOU FOR YOUR RESPONSES.

APPENDIX B-3

STUDENT FOLLOW-UP SURVEY

Fall, 1986

DIRECTIONS: Please answer each of the following questions as accurately, honestly, and completely as you can. It is important to provide as much information as possible so that we can update our information about you.

Student Identification

1. Name _____ Date survey completed _____
(last) (first) (M.I.)

2. Social security number _____

3. What is your current mailing address and telephone number?

_____

_____

_____

Current Educational Status

4. Are you currently enrolled in college, university, or educational institution?

____ no **[IF "NO," SKIP TO QUESTION #7.]**

____ yes If "yes," what is the name and location of your current educational institution?

_____

5. If "yes," in how many credit hours are you currently enrolled? _____

6. If "yes," are you currently enrolled in the same college or university as you were last spring (spring, 1986)?

____ no
____ yes If "yes," in your own words, why did you choose to attend this particular college or university?

If "yes," in your own words, why did you leave the college or university in which you were previously enrolled?

[IF "YES," SKIP TO QUESTION #9.]

7. If you are not enrolled in an educational institution, which of the following best describes your current status? (Check only one "best" description.)

___ working in a full-time career position
___ caring for a home or family
___ serving in the military
___ working while deciding on future plans
___ taking time off while deciding on future plans
___ other, please describe _____

8. Do you plan to re-enroll in a college, university, or other educational institution in the foreseeable future?

___ no
___ yes If "yes," when do you anticipate re-enrolling?

_____

If "yes," in what institution?

_____

Future Educational and Career Plans

9. In the last six months, have you made any major changes in your future educational or career plans?

___ no
___ yes If "yes," please describe.

10. What is your current college major or program?

_____

11. What degree(s) do you currently plan to earn, and at what educational institution(s)?

Degree	Educational Institution
_____	_____
_____	_____

___ I do not plan to earn a degree.
___ I am undecided about my educational plans.

12. What career do you currently intend to pursue?

_____

13. How certain are you about your current plans to pursue this career?

____ very certain
____ reasonably certain
____ not very certain
____ not at all certain

14. Have there been any other major changes in your life in the last six months that have affected your future educational or career plans?

____ no
____ yes If "yes," please describe.

Satisfaction with College Experiences

15. Please rate your level of satisfaction with each of the applicable experiences using the following scale:

1 = very dissatisfied
2 = generally dissatisfied
3 = neutral
4 = generally satisfied
5 = very satisfied

NA = not applicable

a.	your performance at original community college	1	2	3	4	5	NA
b.	the academic or career preparation provided by original community college	1	2	3	4	5	NA
c.	overall experiences at original community college	1	2	3	4	5	NA
d.	ease of transition to a transfer institution	1	2	3	4	5	NA
e.	your performance at the transfer institution	1	2	3	4	5	NA
f.	the academic or career preparation provided by the transfer institution	1	2	3	4	5	NA
g.	overall experiences at the transfer institution	1	2	3	4	5	NA
h.	your current full-time job	1	2	3	4	5	NA
i.	YOUR PROGRESS TOWARD YOUR EDUCATIONAL AND CAREER GOALS	1	2	3	4	5	NA
j.	YOUR PERSONAL DEVELOPMENT	1	2	3	4	5	NA

16. Please comment on your reasons for satisfaction or dissatisfaction with any of the previous experiences identified in Question #15.

Plans for Spring, 1987

17. Which of the following best describes your plans for spring, 1987? (Check only one.)

____ I plan to continue my studies at the college or university in which I am currently enrolled.
____ I plan to transfer to another college or university. Please provide name and location of this college or university.

_____

____ I plan to begin my working career. Please identify your planned career and anticipated job title.

_____

____ I plan to work for awhile before deciding on future plans.
____ I plan to take time off before deciding on future plans.
____ I plan to take care of my home and family.
____ I plan to enter the military.
____ I have other plans. Please describe. _____

18. Do you have any comments or suggestions for improvements concerning the community college or any other educational institutions with which you have been associated?

THANK YOU FOR YOUR RESPONSES!

APPENDIX B-4

SPRING 1987 FOLLOW-UP--CLASS OF 1987

DIRECTIONS: Please take a few minutes to answer each of the following questions as honestly and completely as you can so we can continue to update our information about you.

Student Identification

1. Name _____ _____ _____ Date survey completed _____
(Last) (first) (M.I.)

2. Social security number _____

3. What is your current mailing address?

_____ _____

_____

4. What is your current telephone number? ( ) _____

Educational Status and Plans

5. Are you currently enrolled in an educational program?

____no
____yes, at (name of school) _____

A. number of credit hours currently enrolled in _____

B. number of credit hours completed by close of spring 1987 term _____

C. major course of study _____

6. Have you changed your major course of study since first enrolling in the fall of 1985?

____no
____yes (Please explain reason for change in majors) _____

_____

7. Will you have completed an educational program by the close of the spring 1987 semester?

____no
____yes

month and year completed

A. earned a vocational certificate _____

B. earned an associate's degree _____

C. left with skills I wanted _____

D. program completed (name of major) _____

E. where program completed (name of school) _____

8. What grades have you earned in college?

____Mostly A's
____Mostly A's and B's
____Mostly B's
____Mostly B's and C's
____Mostly C's
____Mostly C's and D's
____Mostly D's
____Mostly F's

9. What is your current educational objective? (Check only one best answer)

____to earn credits toward a bachelor's degree
____to earn job skills for entry into a career or occupation
____to update job skills to keep my current job
____to increase job skills to seek promotion in my current career field
____to learn new job skills to help me change my career or occupation
____to explore academic or career programs to help me decide on a career
____to review basic academic skills to prepare for future studies
____for general personal or professional development
____no current educational objective--not currently enrolled
____other (please specify)

_____

10. How does your current educational objective (checked in #9 above) compare with your reason for first enrolling at a community college in the fall of 1985?

____same objective
____new objective; original one has been met
____new objective; original one was abandoned
____other (please specify)

_____

11. Do you plan to enroll in an educational program next fall?

____no
____yes (name of school you plan to attend)_____
____uncertain

12. What is the highest degree you eventually hope to earn?

____associate's degree
____bachelor's degree
____master's degree
____doctoral degree
____no plans to earn a degree

13. What career field do you eventually hope to enter? (be specific--what do you want to be?)

_____

Employment Information

14. What is your current employment status?

____working full-time (30 or more hours per week)
____working part-time (under 30 hours per week)
____unemployed, but looking for work (skip to question #17)
____not employed and not looking for work (skip to question #17)

15. Are you currently working in a job related to your long term career goal (see question #13)

____Yes
____No

16. What is your current hourly wage?_____

Personal Growth and Development

17. Please indicate the level of change you have experienced in each of the following areas since your first college enrollment in the fall of 1985. (Circle the number of the response most closely reflecting your opinion)

	Significantly Improved	Somewhat Improved	No change	Somewhat Declined	Significantly Declined
A. Study skills	5	4	3	2	1
B. Organizational skills	5	4	3	2	1
C. Reading speed	5	4	3	2	1
D. Reading comprehension	5	4	3	2	1
E. General understanding of the world in which you live	5	4	3	2	1
F. Writing skills	5	4	3	2	1
G. Test-taking skills	5	4	3	2	1
H. Ability to concentrate	5	4	3	2	1
I. Ability to reason	5	4	3	2	1
J. Decision-making skills	5	4	3	2	1
K. Sense of responsibility	5	4	3	2	1
L. Self-confidence	5	4	3	2	1
M. Self-esteem	5	4	3	2	1
N. Patience	5	4	3	2	1
O. Ability to stick to a task until it is completed	5	4	3	2	1
P. Personal ambition	5	4	3	2	1
Q. Ability to make sound moral judgments	5	4	3	2	1
R. Overall level of maturity	5	4	3	2	1

18. How satisfied are you with your progress toward your educational goals?

_____very satisfied
_____somewhat satisfied
_____neutral
_____somewhat dissatisfied
_____very dissatisfied

19. How satisfied are you with your personal growth and development since the start of this follow-up in fall of 1985?

_____very satisfied
_____somewhat satisfied
_____neutral
_____somewhat dissatisfied
_____very dissatisfied

20. What is your present financial support status? (check only one)

_____financially dependent on parents
_____financially dependent on spouse or significant other
_____financially independent with no dependents
_____jointly support a household
_____sole support of household (self and dependents)
_____other (please specify)

_____

21. Current marital status:

_____single (never married)
_____married
_____separated, divorced, or widowed

22. Number of children:

_____none
_____one
_____two
_____three or more

23. Sex

_____Female
_____Male

24. Age_____

25. Any comments or suggestions which would help us develop a better understanding of student needs and how the community college can assist students in making progress toward their educational and personal goals would be appreciated.

THANK YOU FOR YOUR CONTINUED PARTICIPATION IN THIS STUDY

APPENDIX B-5

KANSAS COMMUNITY COLLEGES
FOLLOW-UP STUDY--CLASS OF 1987

Fall, 1987

Dear Participant:

We are now beginning the third year of this five year study to learn more about the experiences of students initially attending Kansas community colleges. Your continued participation in this study is absolutely vital to its success. Please take a few minutes to complete each of the following questions as completely and accurately as possible, then return the completed survey to us in the preaddressed stamped envelope provided. Thank you!

Student Identification

1. Name_____Social Security No._____

2. Current mailing address_____

_____

3. Current telephone number (_____)_____

Educational Status

4. Are you enrolled in an educational program this fall?

_____1. No (skip to question 6)
_____2. Yes

A. How many credit hours are you enrolled in this semester?_____
B. How many total credit hours will you have completed by the end of this term?_____

5. Where are you currently attending school?

_____1. At the same community college attended in fall 1985.
_____2. At a different community college.
_____3. At a four-year school (please specify which one)

_____

6. Have you ever received financial aid to help pay for the cost of your education?

_____1. No
_____2. Yes

A. Number of semesters for which financial aid was received_____
B. Type of financial aid received:

_____1. Scholarships
_____2. Grants
_____3. Loans--Current <u>total</u> outstanding financial aid loans $_____

Lifestyle Changes

7. Changes in your life since your initial college enrollment in the fall of 1985. (Check all that apply)

_____1. Moved
_____2. Terminated or voluntarily left job
_____3. Received a promotion or experienced change in responsibilities or hours at work
_____4. Started working full-time after either not working or having worked only part-time for at least one year before beginning full-time employment.

_____5. Got married
_____6. Got divorced or separated from a significant other
_____7. Added a child or children to household
_____8. Lost one or more children from household (they now live elsewhere)

_____9. Lost one or more loved ones who died
____10. Experienced major illness or accident
____11. Experienced major change in financial status
____12. No significant changes since fall 1985 (skip to question 9)

8. How did these changes affect your educational plans? (check all that apply)

_____1. Enrolled in fewer classes (during which semester?) _____ (year) 19____

_____2. Enrolled in more classes (which semester?) _____ (year) 19____

_____3. Enrolled at a different school (which semester?) _____ (year) 19____

_____4. Changed educational objective (see question 9 for objectives)

Old objective_____

New objective_____

_____5. Changed degree plans (see question 10 for typical degree plans)

Old degree plans_____

New degree plans_____

_____6. Quit school temporarily

_____A. Missed one semester, then re-enrolled

_____B. Missed two semesters, then re-enrolled

_____C. Missed three semesters, then re-enrolled

_____D. Not currently enrolled, plan to re-enroll (when?)_____

_____7. Quit school all together--no plans to go back

_____8. Changed majors

_____9. Changes had no effect on educational plans

Comments:_____

_____

_____

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Current Plans and Status

9. Current educational objective (check only one)

_____1. Transfer to another college/university
_____2. Prepare to enter job market
_____3. Improve skills for present job
_____4. Explore courses to decide on career
_____5. Remedy or review basic skills
_____6. Personal interest or self-improvement
_____7. Prepare to change careers
_____8. Have fully met my educational objective/no plans for more education

10. Highest degree you hope to earn (check only one)

_____1. Associate's degree
_____2. Bachelor's degree
_____3. Master's degree
_____4. Doctoral/professional degree
_____5. Not degree seeking/no plans to earn a degree

11. Which of the following best describes your current employment status? (check only one best answer)

_____1. Employed full-time in job related to personal career goal
_____2. Employed part-time in job related to personal career goal
_____3. Employed full-time in job not related to personal career goal
_____4. Employed part-time in job not related to personal career goal
_____5. Unemployed; seeking full-time employment
_____6. Unemployed; seeking part-time employment
_____7. Not in labor market

_____A. Full-time student, no need to work
_____B. Full-time homemaker, no need to work
_____C. Disabled/unable to work at present time
_____D. Retired

12. Level of satisfaction with progress toward your educational and career goals since fall 1985

_____1. Very satisfied
_____2. Generally satisfied
_____3. Somewhat disappointed
_____4. Very disappointed

Comments:_____

_____

_____

_____

13. Level of satisfaction with your college experiences since fall 1985.

_____1. Very satisfied
_____2. Generally satisfied
_____3. Somewhat disappointed
_____4. Very disappointed

14. Level of satisfaction with your work experiences since fall 1985

_____1. Very satisfied
_____2. Generally satisfied
_____3. Somewhat disappointed
_____4. Very disappointed
_____5. Not applicable; have not been in work force since fall 1985

15. Level of satisfaction with your personal growth and development since fall 1985.

_____1. Very satisfied
_____2. Generally satisfied
_____3. Somewhat disappointed
_____4. Very disappointed

We would appreciate any comments or suggestions which would help us develop a thorough, acurate and useful description of the variables that affect student progress toward their personal academic and career objectives.

THANK YOU FOR YOUR CONTINUED PARTICIPATION

APPENDIX B-6

KANSAS COMMUNITY COLLEGES'
FIVE-YEAR LONGITUDINAL STUDY OF THE
"CLASS OF 1987"

Spring, 1988

Directions: Please answer each of the following questions as completely and accurately as you can, then return the completed survey to us in the envelope provided. Your continued participation in this five-year research project is very much appreciated.

Student Identification

1. Name_____Social Security No._____

2. Current mailing address_____

_____

3. Current telephone number (_____)_____

Educational Opinions

4. Please indicate your level of agreement with each of the following statements:

	Strongly Agree	Somewhat Agree	Neutral	Somewhat Disagree	Strongly Disagree
A. College helps students develop a meaningful philosophy of life	5	4	3	2	1
B. College pays off in higher wages for the graduates of most programs	5	4	3	2	1
C. College experiences help students to grow socially as well as academically	5	4	3	2	1
D. Community colleges provide a good start toward a bachelor's degree	5	4	3	2	1
E. Students who start at a community college do better academically than students who go directly to a four-year school after high school	5	4	3	2	1
F. There is little problem adjusting to a four-year school when transferring from a community college	5	4	3	2	1

College Experience

5. What was your enrollment status for spring 1988?

_____1. Not enrolled in school
_____2. Enrolled full-time (12 or more credit hours)
_____3. Enrolled part-time (Less than 12 credit hours)

Where enrolled_____

6. Which of the following best describes your college attendance pattern since you first enrolled at a Kansas community college in fall of 1985? (Check only one)

_____1. Consistent full-time student (enrolled in at least 12 credit hours each fall and spring term).
_____2. Consistent part-time student (enrolled in at least one class every fall and spring term).
_____3. Stop-out student (left college temporarily but will resume my education eventually or have already returned to school).
_____4. Drop-out student (left college and do not plan to return).
_____5. Completer (How was your educational objective met? Check one best response)

_____1. Earned associate's degree
_____2. Earned vocational certificate
_____3. Left with marketable skills
_____4. Completed coursework I wanted

7. How would you compare your college grade point average (GPA) with your high school grades?

_____1. High school and college grades were about the same
_____2. Earned higher cumulative GPA in college than in high school
_____3. Earned lower cumulative GPA in college than in high school

8. Did you spend more time completing assignments and studying in college than you did in high school?

_____1. Yes
_____2. No
_____3. Unsure

9. Was the coursework more interesting overall in college than in high school?

_____1. Yes
_____2. No
_____3. Unsure

10. Was the quality of instruction better in college than in high school?

_____1. Yes
_____2. No
_____3. Unsure

11. Did you spend as much time in school-related activities in college as you did in high school?

_____1. Yes
_____2. No

12. In which school-related activities have you participated while attending college?

_____1. Athletics
_____2. Athletic support groups (pep club, cheerleading, drill team, etc.)
_____3. Career clubs
_____4. Music or drama
_____5. Student government
_____6. Newspaper or yearbook
_____7. Fraternities/sororities
_____8. Religious groups
_____9. Other (please specify)_____

Work Experience

13. Were you employed at any time during the spring 1988 semester?

_____1. No (skip to question 18)
_____2. Yes

14. Approximately how many hours per week did you work?_____

15. What was your hourly wage?_____

16. How would you describe your job in terms of your ultimate career goal?

_____1. Directly related to career goal
_____2. Somewhat related to career goal
_____3. Not at all related to career goal

17. How satisfied are you with your current job?

_____1. Very satisfied
_____2. Generally satisfied
_____3. Somewhat dissatisfied
_____4. Very dissatisfied

Personal Information

18. Sex

_____1. Male
_____2. Female

19. Age_____

20. Current Marital Status

_____1. Single, never married
_____2. Married
_____3. Previously married (separated, widowed or divorced)

21. Has your marital status changed since this study began in fall of 1985?

_____1. No
_____2. Yes

If yes, how has your marital status changed? (check all that apply)

_____1. Got married
_____2. Separated
_____3. Obtained a divorced
_____4. Was widowed

22. How would you describe your parents' economic status during your teen years?

_____1. Poverty level
_____2. Lower middle class
_____3. Middle class
_____4. Upper middle class
_____5. Wealthy

23. Which of the following occupational categories best describe your parents' occupations? (Write in "F" for father's occupation and "M" for mother's occupation)

_____1. Clerical/secretarial
_____2. Craftsman/foreman
_____3. Farmer/rancher
_____4. Laborer (construction, factory worker, etc.)
_____5. Machine or vehicle operator/driver
_____6. Professional/technical
_____7. Proprietor/manager or business owner
_____8. Sales worker
_____9. Service worker (janitor, cook, housekeeper, etc.)
____10. Other (please specify)

24. Briefly describe various factors which have helped your progress toward the educational and career goals you set for yourself when this study began in fall of 1985.

25. Briefly describe various factors which have interferred with your progress toward the educational and career goals you set for yourself when this study began in fall of 1985.

THANK YOU!

BEST COPY AVAILABLE

APPENDIX B-7

KANSAS COMMUNITY COLLEGES'
FIVE-YEAR LONGITUDINAL STUDY OF THE
"CLASS OF 1987"

Spring 1989

Dear Participant,

Four years have elapsed since the start of this study in fall of 1985. Many of you have transferred to four-year colleges to continue your studies. Others have completed programs at the community college or left school to undertake new challenges. Regardless of where your endeavors have led you, please take a few minutes now to evaluate your community college experiences. Answer each of the following questions as completely and honestly as you can, then return the completed survey to us in the envelope provided. Thank you for your help.

Student Identification

Name_____ Social Security No._____

Current mailing address_____

_____

Current telephone number (____)_____

Community College Experiences

1. Which of the following factors influenced your decision to enroll at this community college in fall of 1985? (Check all that apply)

____1. Availability of desired courses
____2. Convenient location
____3. Good academic or vocational reputation
____4. Low cost of attending
____5. Good chance of personal success
____6. Opportunity to work while attending
____7. Pleasing social atmosphere
____8. Availability of scholarship or financial aid
____9. Advice/encouragement of parents or relatives
____10. Advice/encouragement of high school personnel
____11. Opportunity to be with friends
____12. Other (please specify)_____

2. Of all of the factors listed above, which was the single most important reason for attending this community college? (Circle the number corresponding to the factor)

1 2 3 4 5 6 7 8 9 10 11 12

3. People have different ideas of what they should get out of college. Some look for intellectual development, some for personal growth, some for career training, and so on. Please rate each of the following with regard to (A) how much you agree that your community college should have done this, and (B) how much you agree that your community college experiences actually accomplished it, based on the following scale (Circle one response for each). Skip those items which are not applicable to you.

1 = Strongly disagree
2 = Disagree
3 = Neutral
4 = Agree
5 = Strongly agree

	(A) Community college should have done this					(B) Community college affected me this way				
A. Helped me to learn how to make my own decisions	1	2	3	4	5	1	2	3	4	5
B. Trained me for my present job or prepared me to transfer	1	2	3	4	5	1	2	3	4	5
C. Helped me to learn how to get along with others more effectively	1	2	3	4	5	1	2	3	4	5
D. Further developed my abilities to think and to express myself	1	2	3	4	5	1	2	3	4	5
E. Gave me a broader knowledge of the arts and sciences	1	2	3	4	5	1	2	3	4	5
F. Prepared me to get ahead	1	2	3	4	5	1	2	3	4	5
G. Expanded my tolerance for people and ideas	1	2	3	4	5	1	2	3	4	5
H. Helped me formulate the values and goals of my life	1	2	3	4	5	1	2	3	4	5
I. Helped me learn practical and effective ways of helping people	1	2	3	4	5	1	2	3	4	5
J. Helped prepare me for marriage and family life or enhanced these skills	1	2	3	4	5	1	2	3	4	5

4. Regardless of the financial benefits, do you feel your community college experiences have improved the quality of your life?

_____1. Definitely yes
_____2. Probably yes
_____3. Uncertain
_____4. Probably no
_____5. Definitely no

5. If you could go back to fall of 1985, knowing what you know now, would you still begin your education at the same community college?

_____1. Definitely yes
_____2. Probably yes
_____3. Uncertain
_____4. Probably no
_____5. Definitely no

6. Based on your own personal experiences, please indicate your level of satisfaction with each of the following aspects of this community college by circling the number most closely reflecting your opinion based on the following scale. If you have also attended a 4-year college or university, also indicate your level of satisfaction with each of these aspects of the 4-year school you attended. Skip those items which are not applicable to you.

1 = Very dissatisfied
2 = Somewhat dissatisfied
3 = Neutral
4 = Somewhat satisfied
5 = Very satisfied

	AT COMMUNITY COLLEGE					AT 4-YEAR SCHOOL				
A. Quality of instruction	1	2	3	4	5	1	2	3	4	5
B. Variety of courses	1	2	3	4	5	1	2	3	4	5
C. Career preparation	1	2	3	4	5	1	2	3	4	5
D. Student activities	1	2	3	4	5	1	2	3	4	5
E. Library services	1	2	3	4	5	1	2	3	4	5
F. Facilities	1	2	3	4	5	1	2	3	4	5
G. Modern equipment	1	2	3	4	5	1	2	3	4	5
H. Classes scheduled at convenient times	1	2	3	4	5	1	2	3	4	5
I. Helpfulness of faculty	1	2	3	4	5	1	2	3	4	5
J. Helpfulness of support staff (secretaries, librarians, security)	1	2	3	4	5	1	2	3	4	5
K. Academic advisement	1	2	3	4	5	1	2	3	4	5
L. Job placement services	1	2	3	4	5	1	2	3	4	5
M. Counseling services	1	2	3	4	5	1	2	3	4	5
N. Registration process	1	2	3	4	5	1	2	3	4	5
O. Availability of scholarships and financial aid	1	2	3	4	5	1	2	3	4	5
P. Qualifications of faculty	1	2	3	4	5	1	2	3	4	5
Q. Size and atmosphere	1	2	3	4	5	1	2	3	4	5
R. Social life	1	2	3	4	5	1	2	3	4	5
S. Experiences with other students	1	2	3	4	5	1	2	3	4	5
T. Food service	1	2	3	4	5	1	2	3	4	5
U. Bookstore services	1	2	3	4	5	1	2	3	4	5
V. Other (please specify)	1	2	3	4	5	1	2	3	4	5

7. If you could start college over, would you select the same major area of study you decided to pursue in fall of 1985?

_____1. Definitely yes
_____2. Probably yes
_____3. Uncertain
_____4. Probably no
_____5. Definitely no

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8. What did you like most about attending a community college? (Be specific)

9. What did you like least about attending a community college? (Be specific)

10. Would you recommend attending a community college to your friends and acquaintances?

_____1. Yes
_____2. Unsure
_____3. No

11. Would you send your children to a community college?

_____1. Yes
_____2. Unsure
_____3. No

Current Educational Status and Plans

12. Are you currently enrolled in any classes?

Where Enrolled

_____1. Yes, enrolled full-time (12 credit hours or more)
_____2. Yes, enrolled part-time (less than 12 credit hours) _____
_____3. No

If no, do you plan to enroll again at a later date?

_____1. Yes, definitely
_____2. Yes, probably
_____3. Unsure
_____4. No

Any comments or suggestions you would like to make about community colleges in general or this study in particular would be appreciated. Thank you for your continued participation in this study.

APPENDIX B-8

KANSAS COMMUNITY COLLEGES'
FIVE-YEAR LONGITUDINAL STUDY OF THE
"CLASS OF 1987"

Spring 1990

Dear Participant: This survey completes the five-year study of Kansas community college first-time freshmen initiated in the fall of 1985. Because this is the last survey, your responses to the following questions are extremely important. Please take a few minutes to answer each question as completely and accurately as possible and return the completed survey to us in the envelope provided. All responses will be kept strictly confidential. Thank you.

Name_____ Social Security No._____

Educational Experiences

1 What is the highest level of education you have attained? (Check only one)

____1 Some college, no degree
____2 Earned a vocational certificate
____3 Earned an associate's degree
____4 Earned a bachelor's degree
____5 Other (please specify)

2 What is the highest level of education you plan to eventually attain? (Check only one)

____1 Some college, no degree
____2 Vocational certificate
____3 Associate's degree
____4 Bachelor's degree
____5 Master's degree
____6 Doctoral/professional degree
____7 Other (please specify)

3 Over the past five years, how many semesters have you enrolled at the community college you first attended in fall of 1985? _____

4 Over the past five years, how many credit hours have you completed at the community college you first attended in fall of 1985? _____

5 Over the past five years, how many noncredit classes have you completed at the community college you first attended in fall of 1985?_____

6 Over the past five years, how many times did you meet with a counselor at the community college you first attended in fall of 1985? _____

7 Over the past five years, how much educational funding did you secure through the community college financial aid office:

in scholarships $_____

in loans $_____

8. Over the past five years, how much educational funding did you secure through the financial aid offices of <u>other</u> colleges and universities you attended?

in scholarships $_____

in loans $_____

9. Which of the following best describes your college attendance pattern from the time you first enrolled at a Kansas community college in fall of 1985 until you completed your course of study or to the present? (Check only one)

____1. Consistent full-time student (enrolled in 12 credit hours or more each semester)
____2. Consistent part-time student (enrolled in less than 12 credit hours each semester)
____3. Consistent student (sometimes part-time and sometimes full-time but enrolled in at least one course every semester)
____4. Stop-out student (left college before completing a program but plan to re-enroll later or have already returned to school)
____5. Drop-out student (left college prior to completing a program and do not plan to return). <u>If a drop-out student</u>: What actions could the community college have taken to assist you in completing your course of study? (Be specific)

10. Please provide the name and location of all colleges and universities you have attended <u>in addition to</u> the community college you attended in fall of 1985. (If none, check here ____ and SKIP TO QUESTION 13)

11. How many <u>total semesters</u> were you enrolled at colleges or universities <u>other than</u> the community college you first attended in fall of 1985? _____

12. How many <u>total credit hours</u> have you completed at colleges or universities <u>other than</u> the community college you first attended in fall of 1985?_____

13. Regardless of whether or not you transferred to another college or university, how much do you agree that the community college you attended in fall of 1985 helped prepare you to continue your education?

____1. Strongly agree
____2. Somewhat agree
____3. Neutral
____4. Somewhat disagree
____5. Strongly disagree

14. Are you currently enrolled in any classes or participating in any training?

____1. Yes (Where?)_____
____2. No

15. Do you plan to enroll in any classes or training within the next year?

____1. Yes (Where?)_____
____2. Unsure
____3. No

16. What is your current primary educational objective? (Check only one)

____1. Transfer to another college or university
____2. Prepare for graduate school
____3. Prepare to enter the job market
____4. Improve skills for your present job
____5. Explore courses to decide on a new career
____6. Remedy or review basic skills
____7. Study topics of interest or for self-improvement
____8. Prepare to change careers
____9. No plans for more education
____10. Other (please specify)

17. How many times did you change your educational objective in the years since this study began? (as above; not your college major) _____

18. How long did it take you to achieve the educational objective you had when you first enrolled at a community college in fall of 1985?

____1. Less than 1 year
____2. 1 1/2 to 2 years
____3. 2 1/2 to 3 years
____4. 3 1/2 to 4 years
____5. 4 1/2 to 5 years
____6. Objective not achieved (Briefly explain why, then SKIP TO QUESTION 20)

19. Did the community college help you to achieve this educational objective?

____1. Yes
____2. Unsure
____3. No

20. If you could name one faculty or staff member at the first community college you attended who had the greatest impact on you, who would it be?

Why did you select this person?

Employment Experiences

21. Which of the following best describes your current employment situation? (Check only one)

____1. Full-time military
____2. Employed part-time (under 30 hours per week)
____3. Employed full-time (30+ hours per week)
____4. Unemployed; actively looking for work
____5. Not in labor force (not employed and not actively looking for a job)

IF UNEMPLOYED OR OUT OF THE LABOR FORCE--SKIP TO QUESTION 28

22. How long have you had your present job?_____

23. What is your average hourly wage?_____

24. How would you describe your job in terms of the skills you developed in college?

____1. Directly related
____2. Somewhat related
____3. Not at all related

25. Is your current job the first one you have had in this career field?

____1. Yes
____2. No

26. How many <u>different</u> employers have you had over the past five years?_____

27. How satisfied are you with your present job?

____1. Very satisfied
____2. Somewhat satisfied
____3. Neutral
____4. Somewhat dissatisfied
____5. Very dissatisfied

<u>Personal Information</u>

28. How many times have you experienced <u>each</u> of the following lifestyle changes in the five years since you first enrolled in a Kansas community college? (Indicate number of times each was experienced in the space provided; write in "0" if not applicable to you)

____1. Moves
____2. Marriages
____3. Divorces
____4. Job changes
____5. Family additions (births/adoptions)
____6. Hospitalizations
____7. Acute financial difficulties

29. How satisfied are you with your progress toward achieving your personal and professional goals over the past five years?

____1. Very satisfied
____2. Somewhat satisfied
____3. Neutral
____4. Somewhat dissatisfied)
____5. Very dissatisfied)

If dissatisfied, what actions could the community college take to assist you in meeting these goals? (Please be specific)

30. What is your current marital status?

____1. Single/never married
____2. Married now
____3. Previously married (separated, divorced or widowed)

31. Which of the following best describes your current annual family income?

____1. Under $20,000
____2. $20,000 to $40,000
____3. $40,001 to $60,000
____4. $60,001 to $80,000
____5. $80,001 to $100,000
____6. Over $100,000

Comments or suggestions about the community college you first attended in 1985 or your educational experiences which would help us in meeting the needs of future community college students would be appreciated (attach additional pages if necessary). Thank you for your help.

ERIC Clearinghouse for Junior Colleges OCT 25 1991